

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

001

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

B TYPE OF WELL

OIL ☐

GAS ☒

SINGLE ☐

MULTIPLE ZONE ☒

OTHER

2. NAME OF OPERATOR

The Houston Exploration Company

3. ADDRESS OF OPERATORS

1100 Louisiana Suite 2000 Houston, TX 77002

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirement)

at surface 2089' FSL & 831' FEL

At proposed prod. Zone

same as above

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

46.6 miles South of Vernal, UT

15. DISTANCE FROM PROPOSED LOC. TO NEAREST PROP. OR LEASE LINE, FT. (Also to nearest drig. Unit line, if any)

831'

16. NO. OF ACRES IN LEASE

480

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

16. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING COMPLETED.

OR APPLIED FOR, ON THIS LEASE, FT

1,600'

19. PROPOSED DEPTH

8,300

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATION (SHOW WHETHER DF. RT, GR, etc.)

5401.5 GR

5. LEASE DESIGNATION AND SERIAL NO.

UTU-80571

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

na

7. UNIT AGREEMENT NAME

na

8. FARM OR LEASE NAME

na

9. WELL NO.

Southman Canyon 9-30

10. FIELD OR LEASE NAME

Wildcat Undesignated

11. Sec, T., R., M., OR BLK

AND SURVEY OR AREA

Sec 30, T 9S, R24E

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8 5/8"	36#	2000'	779 sks
7 7/8"	4 1/2"	11.6#	T.D.	600 sks

The operator requests permission to drill the subject well. Please find the attached 10 point plan and 13 point plan.

William A Ryan
290 S 800 E
Vernal, UT 84078
435-789-0968

Federal Approval of this
Action is Necessary

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposed in to deepen or plug back, give data on proposed productive zone and proposed productive zone. If proposal is to drill or deepen directional, give pertinent data on subsurface location and measure and true vertical depths. Give blowout preventer program, if any.

24

SIGNATURE

William A. Ryan

TITLE

Agent

DATE

Oct. 15, 2004

PERMIT NO.

43047-36019

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

BRADLEY G. HILL
ENVIRONMENTAL SCIENTIST III

DATE

10-25-04

RECEIVED

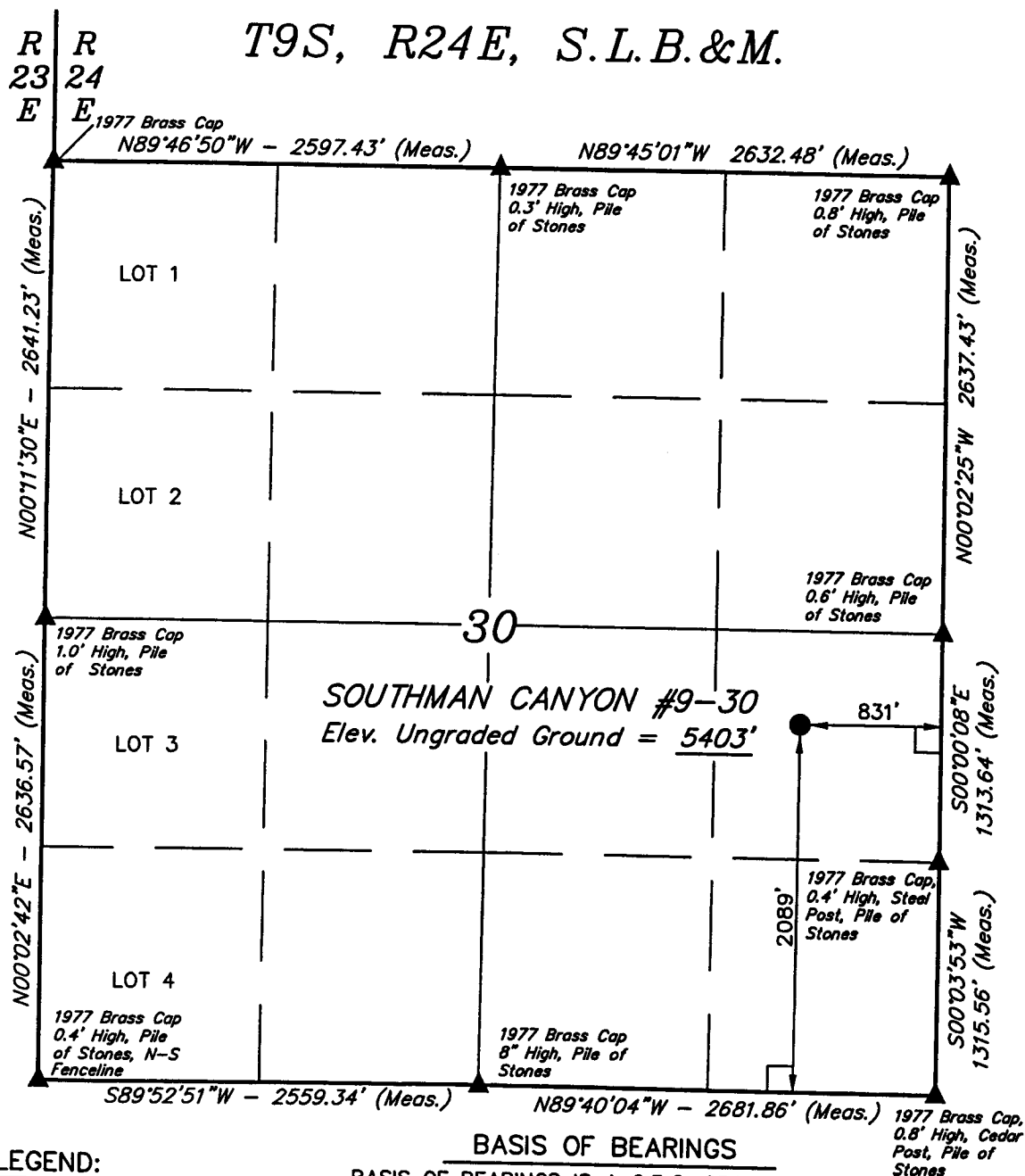
OCT 21 2004

*See Instructions on Reverse Side

Title 18 U. S. C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DIV. OF OIL, GAS & MINING

T9S, R24E, S.L.B.&M.



LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

(AUTONOMOUS NAD 83)

LATITUDE = 40°00'19.63" (40.005453)

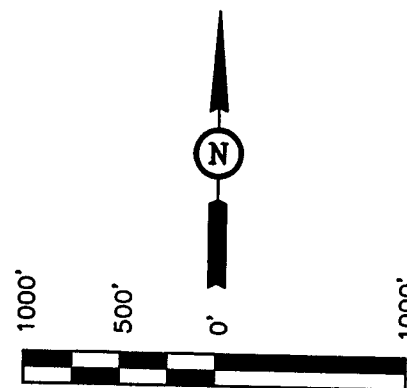
LONGITUDE = 109°15'01.04" (109.250289)

THE HOUSTON EXPLORATION COMPANY

Well location, SOUTHMAN CANYON #9-30, located as shown in the NE 1/4 SE 1/4 of Section 30, T9S, R24E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

BENCH MARK (54EAM) LOCATED IN THE NW 1/4 OF SECTION 14, T9S, R23E, S.L.B.&M. TAKEN FROM THE RED WASH SE QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5031 FEET.



SCALE

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Robert H. Hay
REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 8-20-04	DATE DRAWN: 8-21-04
PARTY B.B. M.A. C.G.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE THE HOUSTON EXPLORATION COMPANY	

SELF-CERTIFICATION STATEMENT

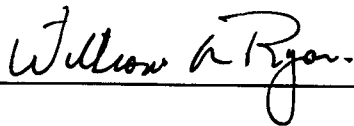
The following self-certification statement is provided per Federal requirements dated June 15, 1988.

Please be advised that The Houston Exploration Company are considered to be the operator of the following well.

Southman Canyon 9-30
Section 30, T.9S, R. 24 E.
NE 1/4, SE 1/4
Lease UTU-80571
Uintah County, Utah

The Houston Exploration Company is responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

Bond 104155044 provides state-wide bond coverage on all Federal lands.



William A. Ryan
Agent
Rocky Mountain Consulting
350 S. 800 E.
Vernal UT 84078
435-789-0968 Office
435-828-0968 Cell
435-789-0970 Fax
rmcwar@hotmail.com

Ten Point Plan**The Houston Exploration Company****Southman Canyon 9-30**

Surface Location NE ¼ SE ¼, Section 30, T. 9S., R. 24 E.

1. Surface Formation

Green River

2. Estimated Formation Tops and Datum:

<u>Formation</u>	<u>Depth</u>	<u>Datum</u>
Green River	Surface	+5,402' G.L.
Uteland Butte Limestone	3,946	+1,456'
Wasatch	4,080	+1,322'
Mesaverda	5,747	-345'
Buck Tounge	8,080	-2,678'
Castlegate	8,152	-2,750'
Mancos	8,447	-3,045'
TD	8,300	-2,898'

A 11" hole will be drilled to 2,000' +/- . The hole depth will depend on the depth that the Birds Nest Zone is encountered. The hole will be drilled 400' beyond the top of the Birds Nest.

3. Producing Formation Depth:

Formation objective includes the Green River, Wasatch, Mesaverde and its sub-members.

Off Set Well information: Wells within a one-mile radius.

Drilling/ Permitted Well:	Southman Canyon 2D-36
Southman Canyon 4C-30	
Southman Canyon 6-30	Southman Canyon 8-30
Southman Canyon 12-30	Southman Canyon 13-30
Southman Canyon 14C-36	

Abandon Well:
DP 32

Shut-in Well: DP-32

4. Proposed Casing:

<u>Hole Size</u>	<u>Casing Size</u>	<u>Weight/FT</u>	<u>Grade</u>	<u>Coupling & Tread</u>	<u>Casing Depth</u>	<u>New/Used</u>
11	8 5/8	36#	J-55	STC	2000	NEW
7 7/8	4 1/2	11.6#	M-55	LTC	T.D.	NEW

Cement Program:

The Surface Casing will be cemented to the Surface as follows:

	<u>Casing Size</u>	<u>Cement Type</u>	<u>Cement Amounts</u>	<u>Cement Yield</u>	<u>Cement Weight</u>
Lead:	8 5/8	Primium Lite II .05#/sk Static Free .25#/sk Cello Flake 5#/sk KOL Seal .002 gps FP-6L 10% Bentonite .5% Sodium Metasilicate 3% Potassium Chloride	250 sks. +/-	3.38ft ³ /sk	11.0 ppg
Tail:	8 5/8	Class "G" 2% Calcium Chloride .25#/sk Cello Flake	329 sks. +/-	1.2ft ³ /sk	15.6 ppg
Top Job:	8 5/8	4% Calcium Chloride .25#/sk Cello Flake	200 sks. +/-	1.10ft ³ /sk	15.6 ppg

Production casing will be cemented to 2,500' or higher as follows:

	<u>Casing Size</u>	<u>Cement Type</u>	<u>Cement Amounts</u>	<u>Cement Yield</u>	<u>Cement Weight</u>
Lead:					
	4 1/2	Primium Lite II .25#/sk Cello Flake .05#/sk Static Free 5#/sk Kol Seal 3% Potassium Chloride .055 gps FP-6L 10% Bentonite .5 Sodium Metasilicate	200 sks +/-	3.3ft ³ /sk	11.0 ppg
Tail:					
	4 1/2	Class "G" .05% Static Free 2 Sodium Chloride .1% R-3 2% Bentonite	400 sks +/-	1.56ft ³ /sk	14.3 ppg

5. BOP and Pressure Containment Data:

The anticipated bottom hole pressure will be less than 3000 psi.

A 3000-psi WP BOP system as described in the BOP and Pressure Containment Data (attached) will be installed and maintained from the 8 5/8" surface casing. The BOP system including the casing will be pressure tested to minimum standards set forth in "On Shore Order #2". The BOP will be mechanically checked daily during the drilling operation.

6. Mud Program:

<u>Interval</u>	<u>Mud weight lbs./gal.</u>	<u>Viscosity Sec./OT.</u>	<u>Fluid Loss MI/30 Mins.</u>	<u>Mud Type</u>
0-2000	Air/Clear Water	-----	No Control	Water/Gel
2000-T.D.	8.4-12.0	30	8-10	Water/Gel

7. Auxiliary Equipment

Upper Kelly cock, full opening stabbing valve, 2 ½" choke manifold and pit level indicator.

8. Testing, Coring, Sampling and Logging:

- a) Test: None are anticipated.
- b) Coring: There is the possibility of sidewall coring.
- c) Sampling: Every 10' from 2000' to T.D.
- d) Logging:

Type	Interval
DLL/SFL W/GR and SP	T.D. to Surf. Csg
FDC/CNL W/GR and CAL	T.D. to Surf. Csg

9. Abnormalities (including sour gas):

No abnormal pressures, temperatures or other hazards are anticipated. Oil and gas shows are anticipated in the Wasatch Formation. Other wells drilled in the area have not encountered over pressured zones or H₂S.

10. Drilling Schedule:

The anticipated starting date is November 15, 2004. Duration of operations is expected to be 30 days.

THE HOUSTON EXPLORATION COMPANY

13 POINT SURFACE USE PLAN

FOR WELL

SOUTHMAN CANYON 9-30

LOCATED IN NE $\frac{1}{4}$ SE $\frac{1}{4}$

SECTION 30, T.9S, R24E, S.L.B.&M.

UINTAH COUNTY, UTAH

LEASE NUMBER: UTU-80571

SURFACE OWNERSHIP: FEDERAL

1. Existing Roads:

To reach The Houston Exploration Co well Southman Canyon 9-30 in Section 17, T9S, R 24 E, Starting in Vernal, Utah.

Proceed in an easterly, then southerly direction from Vernal, Utah along US Highway 40 approximately 3.9 miles to the junction of State Highway 45; exit right and proceed in a southerly, then southeasterly direction approximately 36.6 miles on State Highway 45 to the junction of this road and an existing road to the west, turn right and proceed in a westerly, then northwesterly direction approximately 4.4 miles to the junction of this road and an existing road to the south; turn left and proceed in southerly, then southeasterly direction approximately 1.7 miles to the beginning of the proposed access to the southeast; follow road flags in a southeasterly, then northeasterly direction approximately 300' to the proposed location.

Total distance from Vernal, Utah to the proposed well location is approximately 46.6 miles.

All existing roads to the proposed location are State of Utah, BLM maintained or County Class D roads. Please see the attached map for additional details.

2. Planned access road

The proposed access road will be approximately 300' +/- of new construction on lease. The road will be graded once per year minimum and maintained.

A) Approximate length	300 ft
B) Right-of-Way width	30 ft
C) Running surface	18 ft
D) Surface material	Native soil
E) Maximum grade	5%
F) Fence crossing	None
G) Culvert	None
H) Turnouts	None
I) Major cuts and fills	None
J) Road Flagged	Yes
K) Access road surface ownership	Federal
L) All new construction on lease	Yes
M) Pipe line crossing	No

Please see the attached location plat for additional details.

A Right-of-Way will not be required.

All surface disturbances for the road and location will be within the lease boundary.

3. Location of existing wells

The following wells are located within a one-mile radius of the location site.

A) Producing well	None
B) Water well	None
C) Abandoned well	
DP-32	
D) Temp. abandoned well	None

- E) Disposal well **None**
 F) Drilling /Permitted well
 Southman Canyon 2D-30
 Southman Canyon 4C-30
 Southman Canyon 6-30
 Southman Canyon 8-30
 Southman Canyon 12-30
 Southman Canyon 13-30
 Southman Canyon 14C-30
 G) Shut in wells
 DP-32
 H) Injection well **None**
 I) Monitoring or observation well **None**

Please see the attached map for additional details.

4. Location of tank batteries, production facilities and production gathering service lines.

All production facilities are to be contained within the proposed location site. Please see the attached plat plan for a typical gas well separator installation and well site piping.

All permanent (on site for more than six months or longer) structures constructed or installed will be painted a **Carlsbad Canyon** color. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded. The required paint color is **Carlsbad Canyon**.

All tanks will be surrounded by a dike of sufficient capacity to contain the storage capacity of the largest tank in the battery. The integrity of the dike will be maintained.

The operator will adhere to all site security guidelines and regulation identified in 43 cfr 3126.7.

All off lease storage, off lease measurement, commingling on lease or off lease, of production, will have prior written approval from the authorized officer.

If the well is capable of economic production a surface gas line will be required.

Approximately 400' +/- of 3" pipeline would be constructed on Federal Lands. The line would tie into the proposed pipeline in Section 30, T9S, R24E. The line will be strung and boomed to the south of the location and the access road.

An off lease Right-of-Way will not be required.

Please see the attached location diagrams for pipeline location. There will be no additional surface disturbances required for the installation of a gathering line.

The gas meter run will be located within 500' of the wellhead. The gas line will be buried or anchored down from the wellhead to the meter. Meter runs will be housed and/or fenced.

The gas meter will be calibrated and the tank strapped in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The authorized

officer will be provided with a date and time for the initial meter calibration and all future meter-proving schedules. A copy of the meter calibration report will be submitted to the BLM's Vernal District office and State of Utah, Division of Oil, Gas, and Mining. All measurement facilities will conform to API (American Petroleum Institute) and AGA (American Gas Association) standards for gas and liquid hydrocarbon measurement.

5. Location and type of water supply

Water for drilling and cementing will come from The White River at the Bonanza Bridge, Permit # - T75376.

6. Source of construction materials

All construction material for this location site and access road shall be borrow material accumulated during construction of the location site and access road. Additional road gravel or pit lining material will be obtained from private resources.

7. Methods for handling waste disposal

A) Pit construction and liners:

The reserve pit will be approximately **12 ft.** deep and most of the depth shall be below the surface of the existing ground. Please see the attached plat for details.

The reserve pit will be lined.

The reserve pit will be used to store water for drilling. A semi-closed system will be used to drill the well. All fresh water for drilling will come from a frac tank placed on location and from the rig tank. The pit will be used to hold non-flammable materials such as cuttings, salt, drilling fluids, chemicals, produced fluids, etc.

B) Produced fluids:

Produced water will be confined to the reserve pit, or if deemed necessary, a storage tank for a period not to exceed 90 days after initial production. During the 90-day period an application for approval for permanent disposal method and location will be submitted to the authorized officer.

C) Garbage:

A trash cage fabricated from expanded metal will be used to hold trash on location and will be removed to an authorized landfill location.

D) Sewage:

A portable chemical toilet will be supplied for human waste.

E) Site clean-up:

After the rig is moved off the location the well site area will be cleaned and all refuse removed.

8. Ancillary facilities

There are no ancillary facilities planned at this time and none are foreseen for the future.

9. Well-site layout

Location dimensions are as follows:

- A) Pad length 330 ft
- B) Pad width 240 ft
- C) Pit depth 12 ft
- D) Pit length 147 ft
- E) Pit width 75 ft
- F) Max cut 18.4 ft
- G) Max fill 10.0 ft
- H) Total cut yds. 8,910 cu yds
- I) Pit location west side
- J) Top soil location south and west end
- K) Access road location south end
- L) Flare Pit corner B

Please see the attached location diagram for additional details.

All pits will be fenced according to the following minimum standards:

- A) Thirty nine inch net wire shall be used with at least one strand of wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.
- B) The net wire shall be no more than 2 inches above the ground. The barbed wire shall be 3 inches above the net wire.

Total height of the fence shall be at least 42 inches.

- C) Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
- D) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 ft.
- E) All wire shall be stretched by using a stretching device before it is attached to the corner posts.

10. Plans for restoration of the surface

Prior to construction of the location, the top 6 inches of soil material will be stripped off the location and the pit area. The topsoil removed and piled will amount to approximately 1,640 cubic yards of material. Topsoil will be stockpiled in one distinct pile. Placement of the topsoil is noted on the attached location plat. The topsoil pile from the location will be seeded as soon as the soil is stock piled with the seed mix listed. When all drilling and completion activities have been completed and the pit back-filled the topsoil from the pit area will be spread on the pit area. The pit area will be seeded when the soil has been spread. The unused portion of the location (the area outside the dead men) will be re-contoured.

The dirt contractor will be provided with an approved copy of the

surface use plan prior to construction activities.

Changes to the drainage during the construction activities shall be restored to its original line of flow or as near as possible when the pit is back-filled

All disturbed areas will be re-contoured to the approximate natural contours. Prior to back filling the pit the fences around the reserve pit will be removed.

The reserve pit will be reclaimed within 90 days of well completion. If the reserve pit has not dried sufficiently to allow back filling, an extension on the time requirement for back filling the pit will be requested. Once reclamation activities have begun, they shall be completed within 30 days.

After the reserve pit has been reclaimed, no depressions in the soil covering the reserve pit will be allowed. The objective is to keep seasonal rainfall and run off from seeping into the soil used to cover the reserve pit. Diversion ditches and water bars will be used to divert the run off as needed.

When restoration activities have been completed, the location site and new access road cuts and shoulders shall be reseeded. Prior to reseeding, all disturbed areas will be scarified. And left with a rough surface.

A) Seeding dates:

Seed will be spread when topsoil is stock piled and when reclamation work is performed.

The seed mix and quantity list will be used whether the seed is broadcast or drilled.

B) Seed Mix

Black Sage	4#/acre
Shadscale	4#/acre
Galleta Grass	4#/acre

11. Surface ownership:

Access road	Federal
Location	Federal
Pipe line	Federal

12. Other information:

A) Vegetation

The vegetation coverage is Slight. The majority of the existing vegetation consists of Sagebrush. Rabbit brush, Bitter Brush, and Indian Rice grass are also found on the location.

B) Dwellings:

There are no dwelling or other facilities within a one-mile radius of the location.

C) Archeology:

The location has been surveyed.
A copy of that survey will be
forwarded to your office.

If, during operations, any
archaeological or historical
sites, or any objects of antiquity
(subject to the antiquities act of
June 8, 1906) are discovered, all
operations which would affect
such sites will be suspended and
the discovery reported promptly
to the surface management
agency.

D) Water:

The nearest water is the White
River located 3 miles to the
South.

E) Chemicals:

No pesticides, herbicides or
other possible hazardous
chemicals will be used without
prior application.

F) Notification:

- a) Location Construction
At least forty eight (48)
hours prior to
construction of location
and access roads.
- b) Location completion
Prior to moving on the
drilling rig.
- c) Spud notice
At least twenty-four (24)
hours prior to spudding
the well.
- d) Casing string and

cementing

At least twenty-four (24)
hours prior to running
casing and cementing all
casing strings.

- e) BOP and related
equipment tests
At least twenty-four (24)
hours prior to initial
pressure tests.
- f) First production notice
Within five (5) business
days after the new well
begins, or production
resumes after well has
been off production for
more than 90 days.

G) Flare pit:

The flare pit will be located in
corner B of the reserve pit out
side the pit fences and 100 feet
from the bore hole on the east
side of the location. All fluids
will be removed from the pit
within 48 hours of occurrence.

13. Lessees or Operator's representative
and certification

A) Representative

William A. Ryan
Rocky Mountain Consulting
Vernal, UT 84078

Office 435-789-0968
Fax 435-789-0970
Cellular 435-828-0968

All lease and/or unit operations
will be conducted in such a
manner that full compliance is
made with all applicable laws,

regulations, onshore oil and gas orders, and any applicable notices to lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.

Date 10/15/04



William A. Ryan, Agent
Rocky Mountain Consulting

This drilling permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

Onsite Dates: 9/28/04

B) Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill-site and access route, that I am familiar with the conditions which presently exist, that the statements made in this plan are, to the best of my knowledge and belief, true and correct, and that the work associated with the operation proposed herein will be performed by The Houston Exploration Company and its contractors and subcontractors in conformity with this plan and terms and conditions with this plan and the terms and conditions under which it is approved.

Statement of use of Hazardous Materials

No chemical(s) from the EPA's consolidated list of Chemicals subject to Reporting under Title III of the Superfund Amendments and Reauthorization, Act (SARA) of 1986 will be used, produced, transported, stored, disposed, or associated with the proposed action. No extremely hazardous substances, as defined in 40 cfr 355, will be used, produced, stored, transported, disposed, or associated with the proposed action.

If you require additional information please contact:

William A Ryan
Agent for The Houston Exploration Company
Rocky Mountain Consulting
290 S 800 E
Vernal, UT 84078

435-789-0968 Office
435-828-0968 Cell
435-789-0970 Fax

THE HOUSTON EXPLORATION COMPANY

SOUTHMAN CANYON #9-30

LOCATED IN UINTAH COUNTY, UTAH

SECTION 30, T9S, R24E, S.L.B.&M.

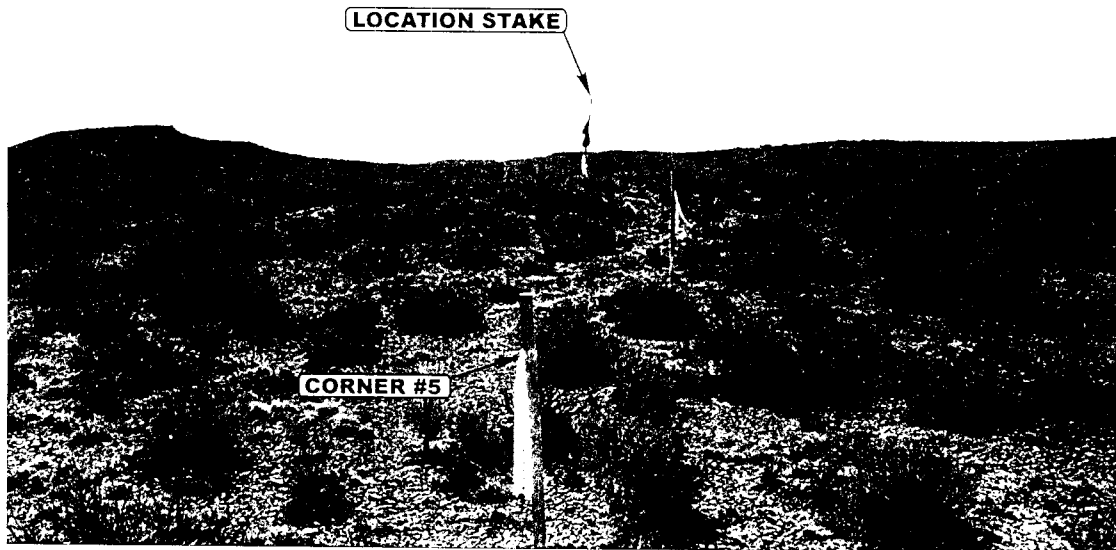


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHEASTERLY



- Since 1964 -

E&L

Uintah Engineering & Land Surveying

85 South 200 East Vernal, Utah 84078

435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

08 21 04
MONTH DAY YEAR

PHOTO

TAKEN BY: B.B.

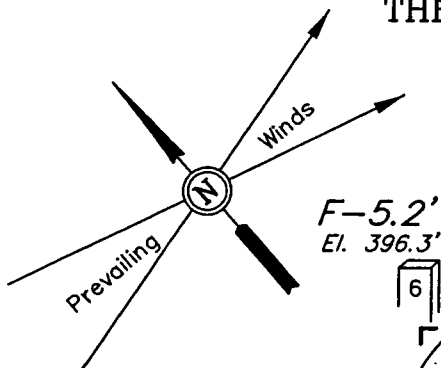
DRAWN BY: P.M.

REVISED: 00-00-00

THE HOUSTON EXPLORATION COMPANY

LOCATION LAYOUT FOR

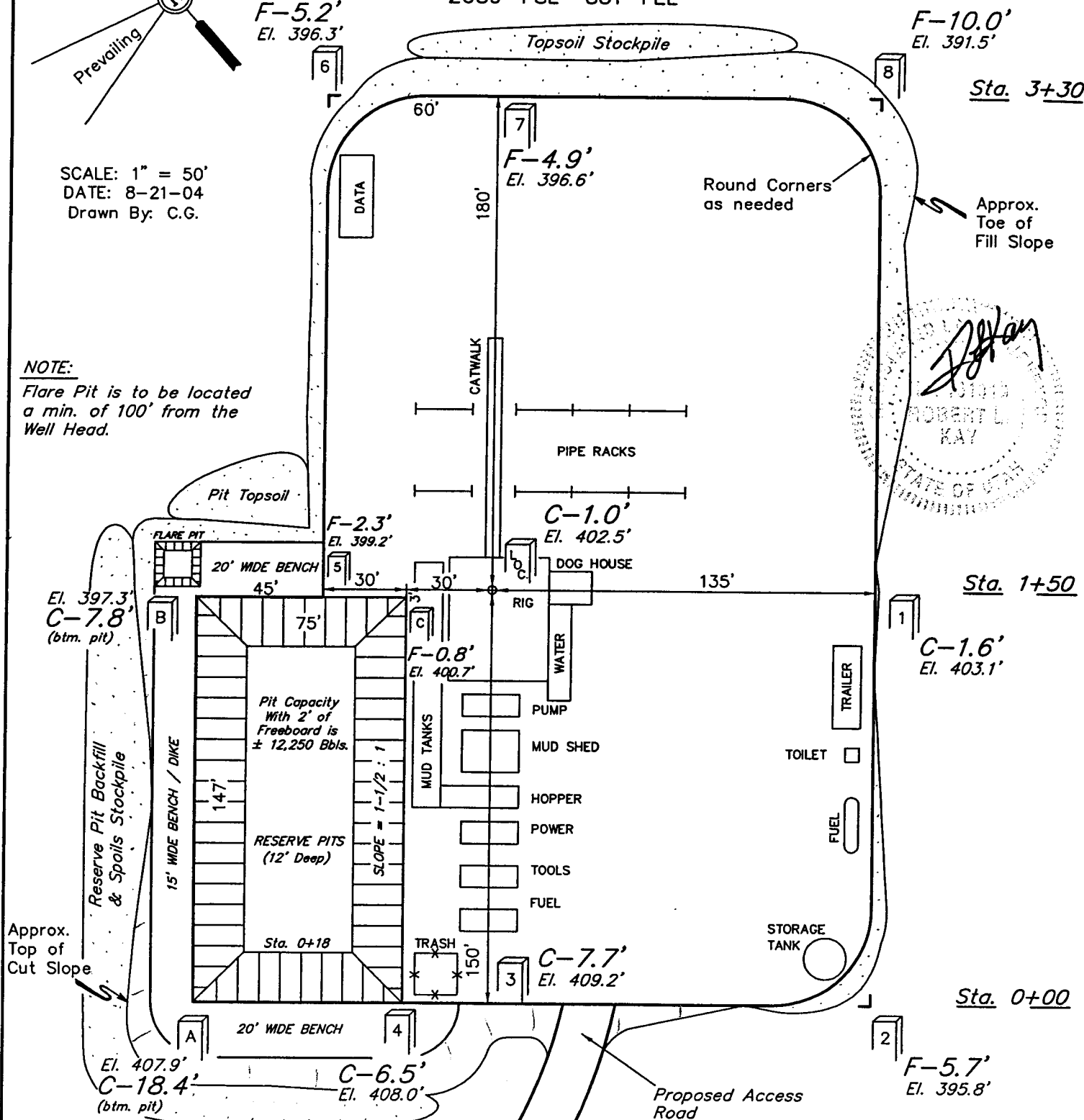
SOUTHMAN CANYON #9-30
SECTION 30, T9S, R24E, S.L.B.&M.
2089' FSL 831' FEL



SCALE: 1" = 50'
DATE: 8-21-04
Drawn By: C.G.

NOTE:

Flare Pit is to be located
a min. of 100' from the
Well Head.



NOTES:

Elev. Ungraded Ground At Loc. Stake = 5402.5'

FINISHED GRADE ELEV. AT LOC. STAKE = 5401.5'

FIGURE #1

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

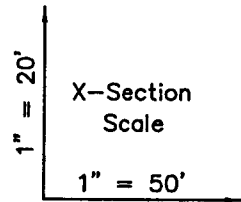
THE HOUSTON EXPLORATION COMPANY

TYPICAL CROSS SECTIONS FOR

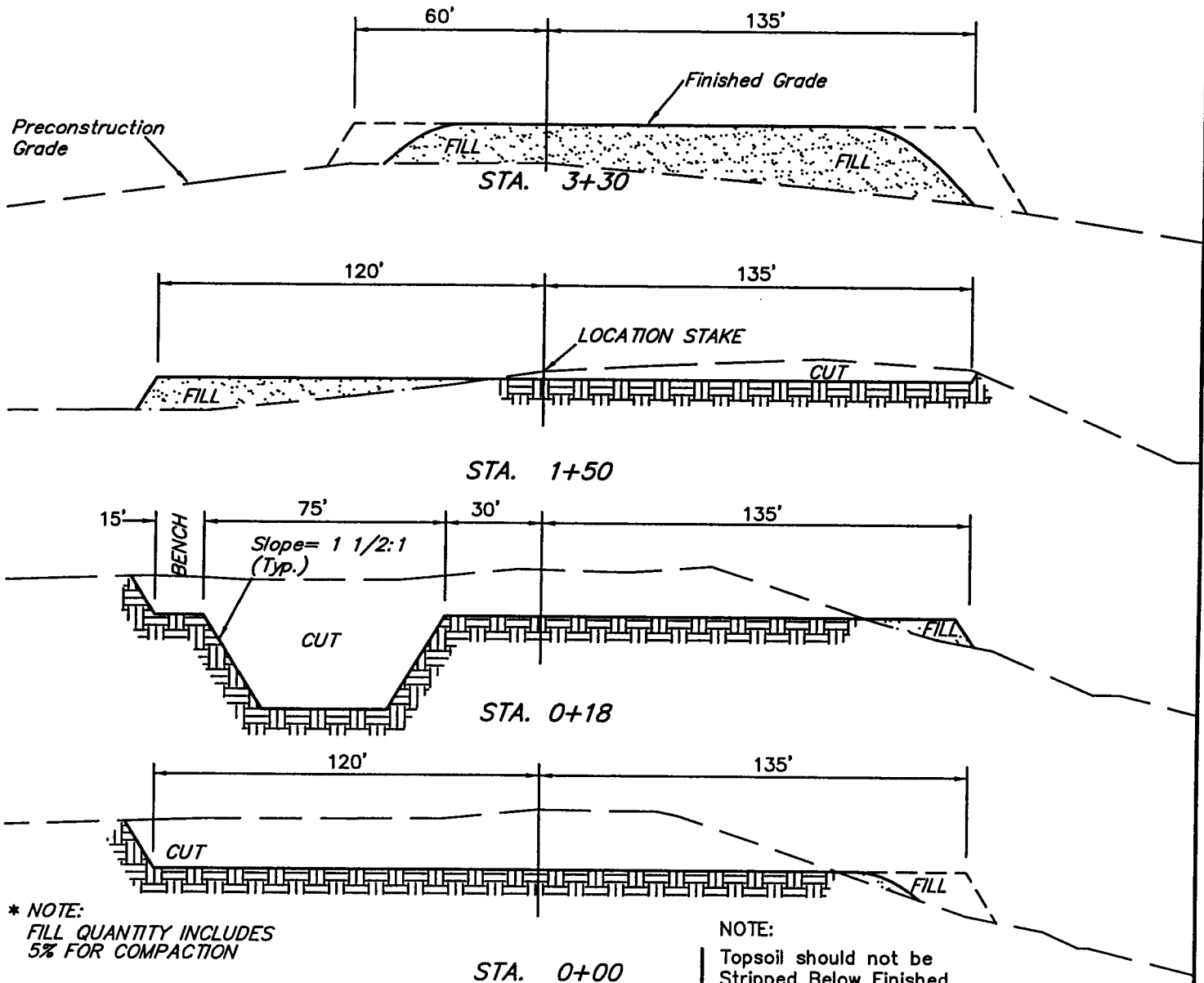
SOUTHMAN CANYON #9-30

SECTION 30, T9S, R24E, S.L.B.&M.

2089' FSL 831' FEL



DATE: 8-21-04
Drawn By: C.G.



* NOTE:
FILL QUANTITY INCLUDES
5% FOR COMPACTION

NOTE:
Topsoil should not be
Stripped Below Finished
Grade on Substructure Area.

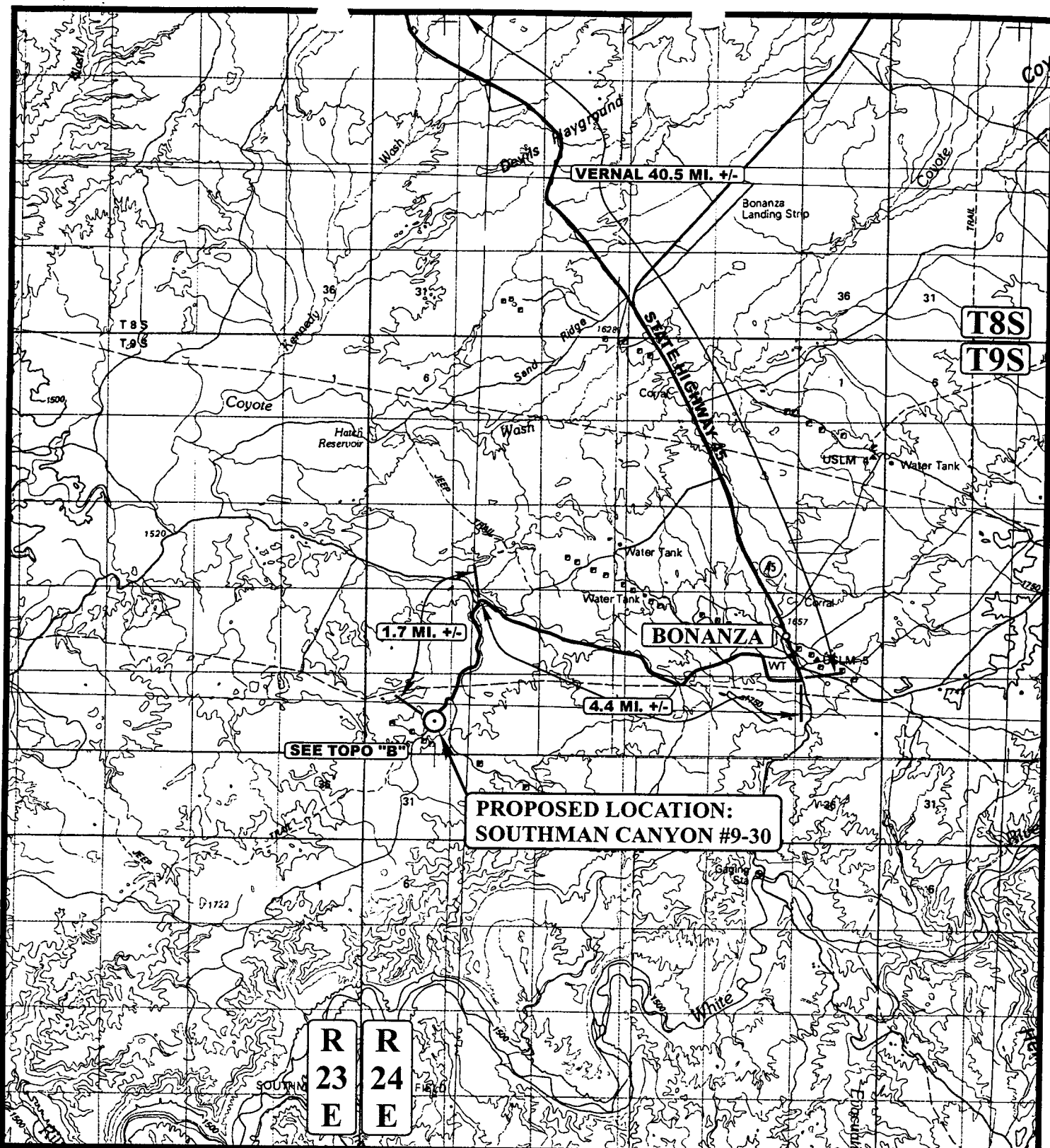
FIGURE #2

APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1,640 Cu. Yds.
Remaining Location	= 7,270 Cu. Yds.
TOTAL CUT	= 8,910 CU.YDS.
FILL	= 4,130 CU.YDS.

EXCESS MATERIAL	= 4,780 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 3,300 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 1,480 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017



LEGEND:

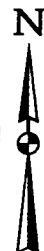
○ PROPOSED LOCATION

THE HOUSTON EXPLORATION COMPANY

SOUTHMAN CANYON #9-30
SECTION 30, T9S, R24E, S.L.B.&M.
2089' FSL 831' FEL



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

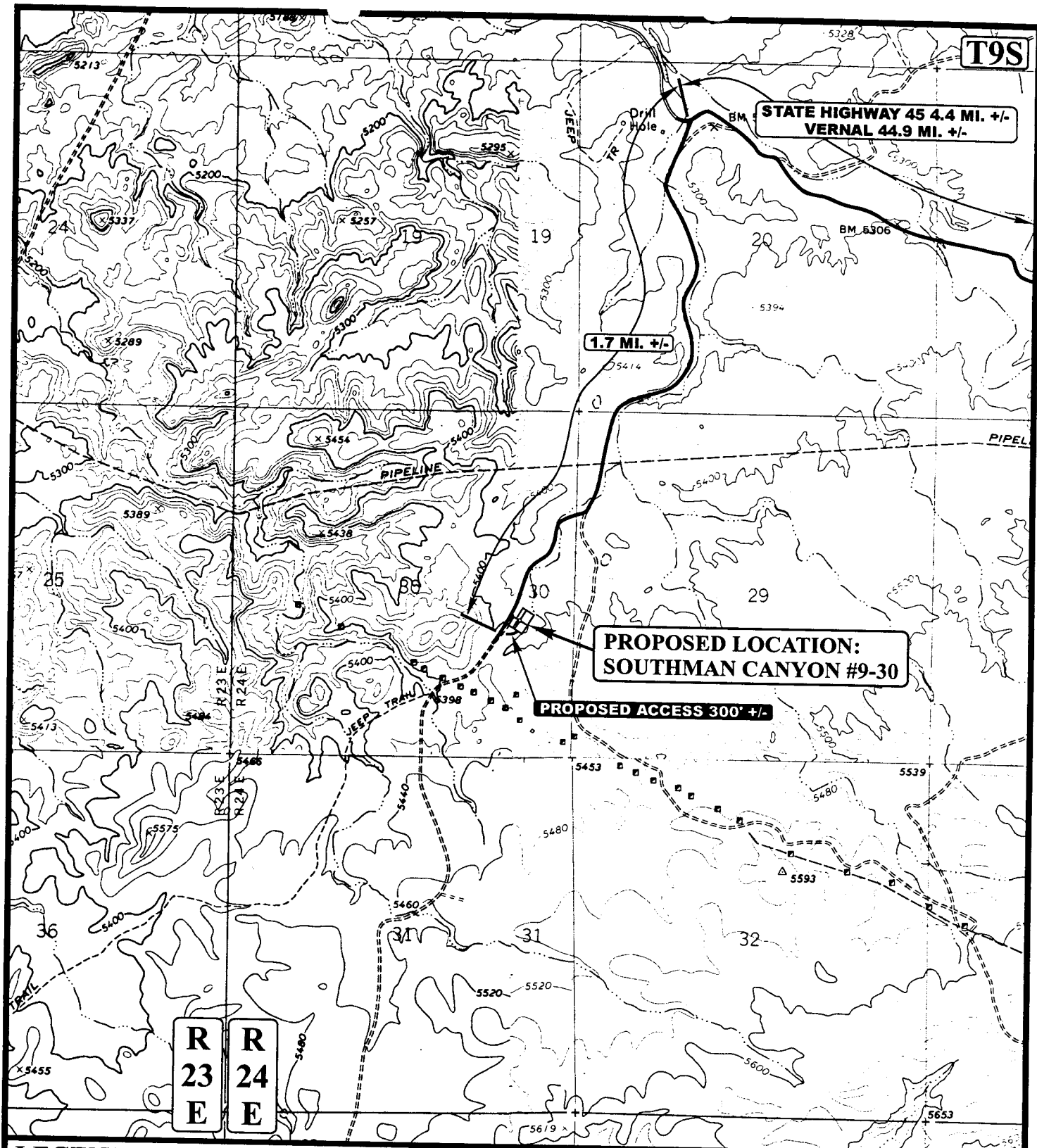


TOPOGRAPHIC
MAP

08 **21** **04**
 MONTH DAY YEAR

SCALE: 1:100,000 **DRAWN BY: P.M.** **REVISED: 00-00-00**

A
TOPO



LEGEND:

————— EXISTING ROAD
 - - - - - PROPOSED ACCESS ROAD



THE HOUSTON EXPLORATION COMPANY

SOUTHMAN CANYON #9-30
 SECTION 30, T9S, R24E, S.L.B.&M.
 2089' FSL 831' FEL



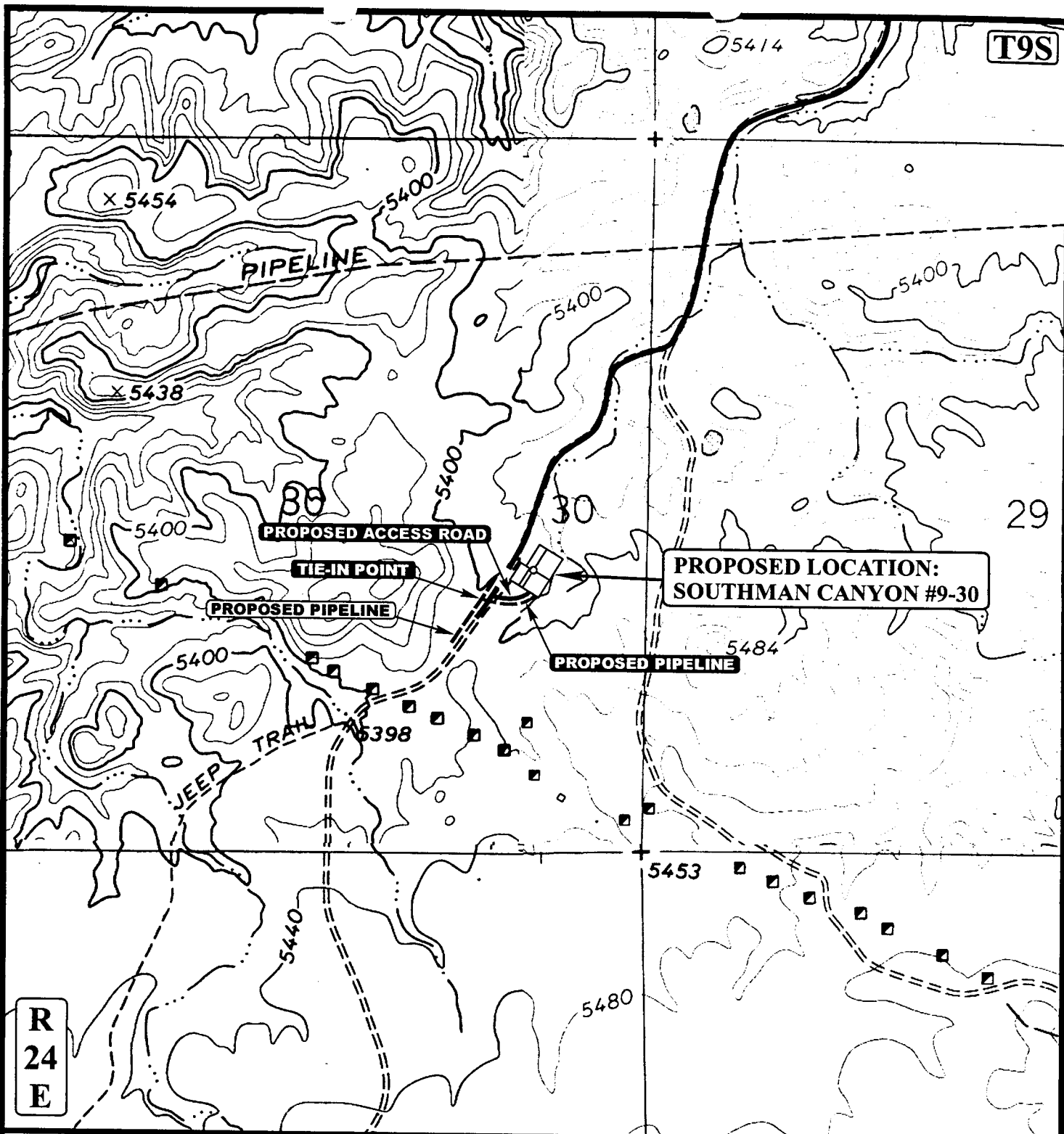
Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
 MAP

08 21 04
 MONTH DAY YEAR

B
 TOPO

SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 00-00-00



APPROXIMATE TOTAL PIPELINE DISTANCE = 400' +/-

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING PIPELINE
- PROPOSED PIPELINE

THE HOUSTON EXPLORATION COMPANY

SOUTHMAN CANYON #9-30
SECTION 30, T9S, R24E, S.L.B.&M.
2089' FSL 831' FEL



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813



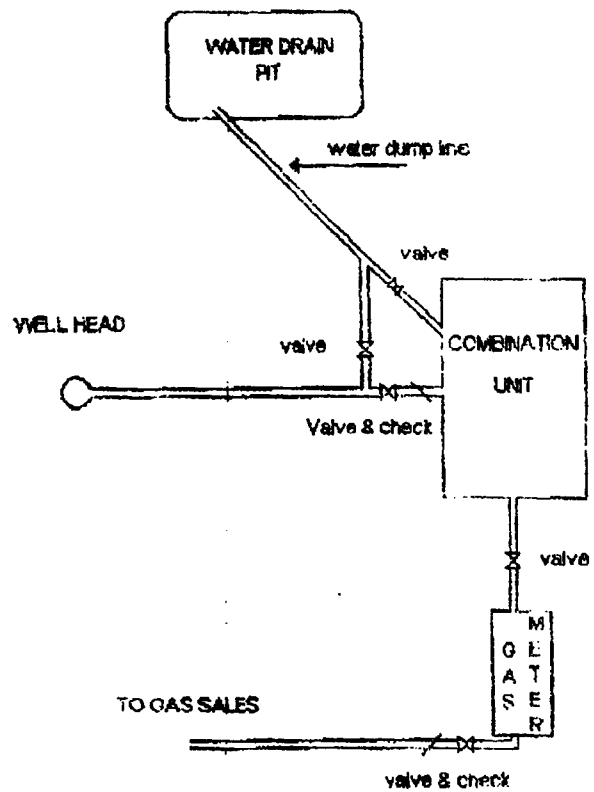
TOPOGRAPHIC
MAP

08 **21** **04**
 MONTH DAY YEAR

SCALE: 1" = 1000' DRAWN BY: P.M. REVISED: 00-00-00

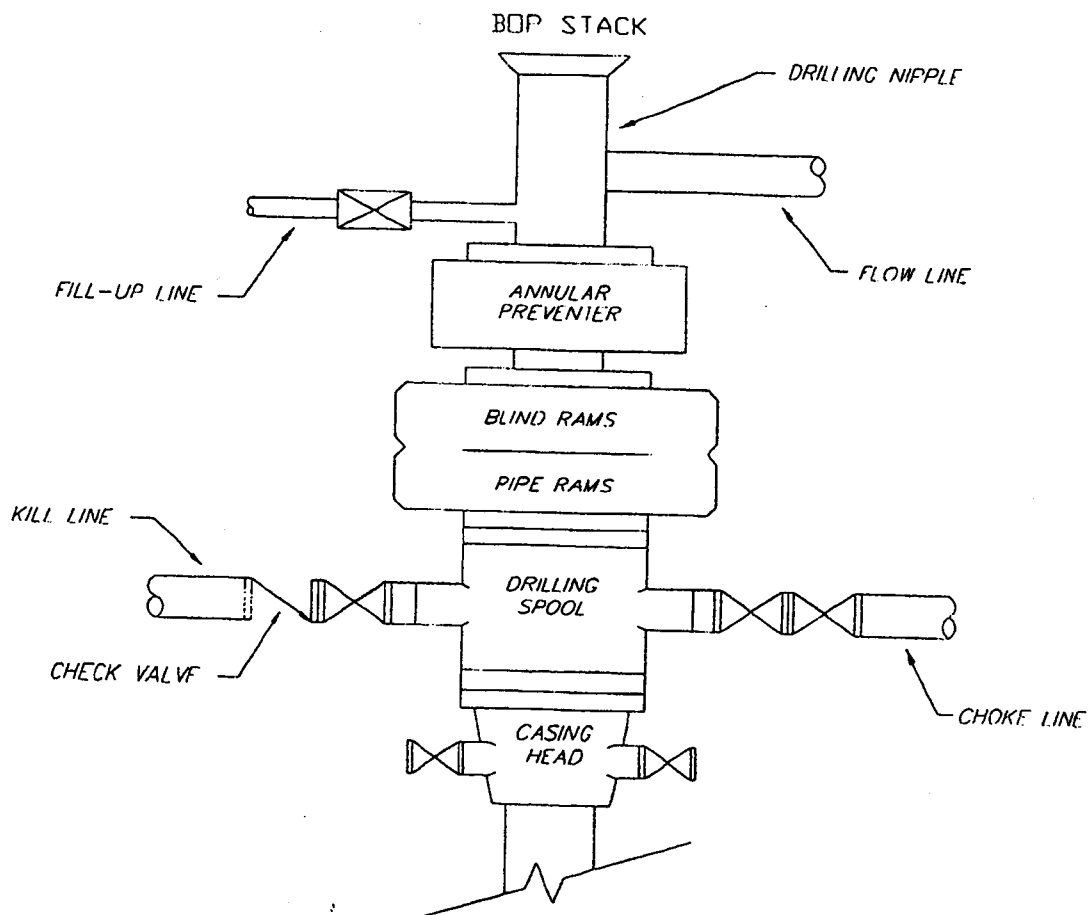
C
TOPO

TYPICAL
GASWELL

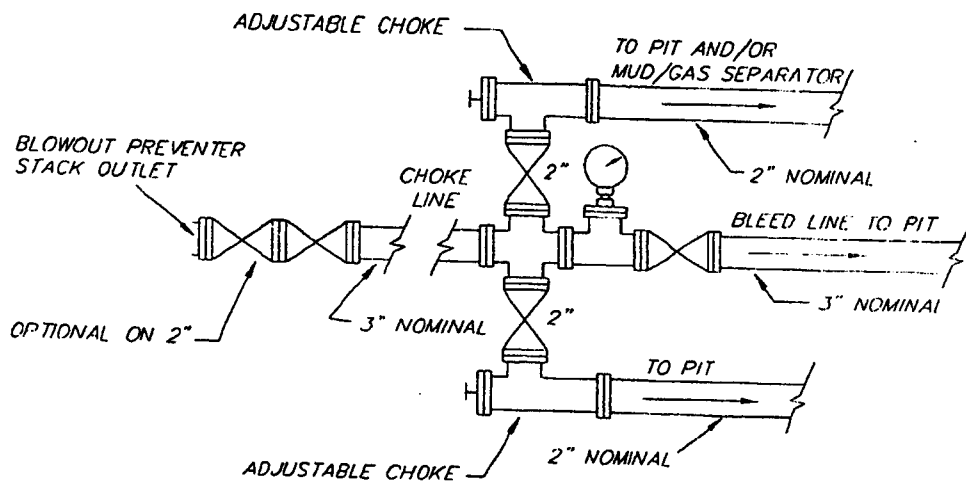


THE HOUSTON EXPLORATION COMPANY

TYPICAL 3,000 p.s.i. BLOWOUT PREVENTER SCHEMATIC



TYPICAL 3,000 p.s.i. CHOKE MANIFOLD SCHEMATIC



004

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 10/21/2004

API NO. ASSIGNED: 43-047-36019

WELL NAME: SOUTHMAN CYN 9-30

OPERATOR: HOUSTON EXPLORATION CO, (N2525)

CONTACT: BILL RYAN

PHONE NUMBER: 435-789-0968

PROPOSED LOCATION:

NESE 30 090S 240E

SURFACE: 2089 FSL 0831 FEL

BOTTOM: 2089 FSL 0831 FEL

UINTAH

UNDESIGNATED (2)

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-80571

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: MNCS

COALBED METHANE WELL? NO

INSPECT LOCATN BY: / /

Tech Review

Initials

Date

Engineering

Geology

Surface

LATITUDE: 40.00548

LONGITUDE: -109.2497

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. 104155044)
☒ Potash (Y/N)
☒ Oil Shale 190-5 (B) or 190-3 or 190-13
☒ Water Permit
(No. T75376)
☒ RDCC Review (Y/N)
(Date:)
☒ Fee Surf Agreement (Y/N)

LOCATION AND SITING:

R649-2-3.

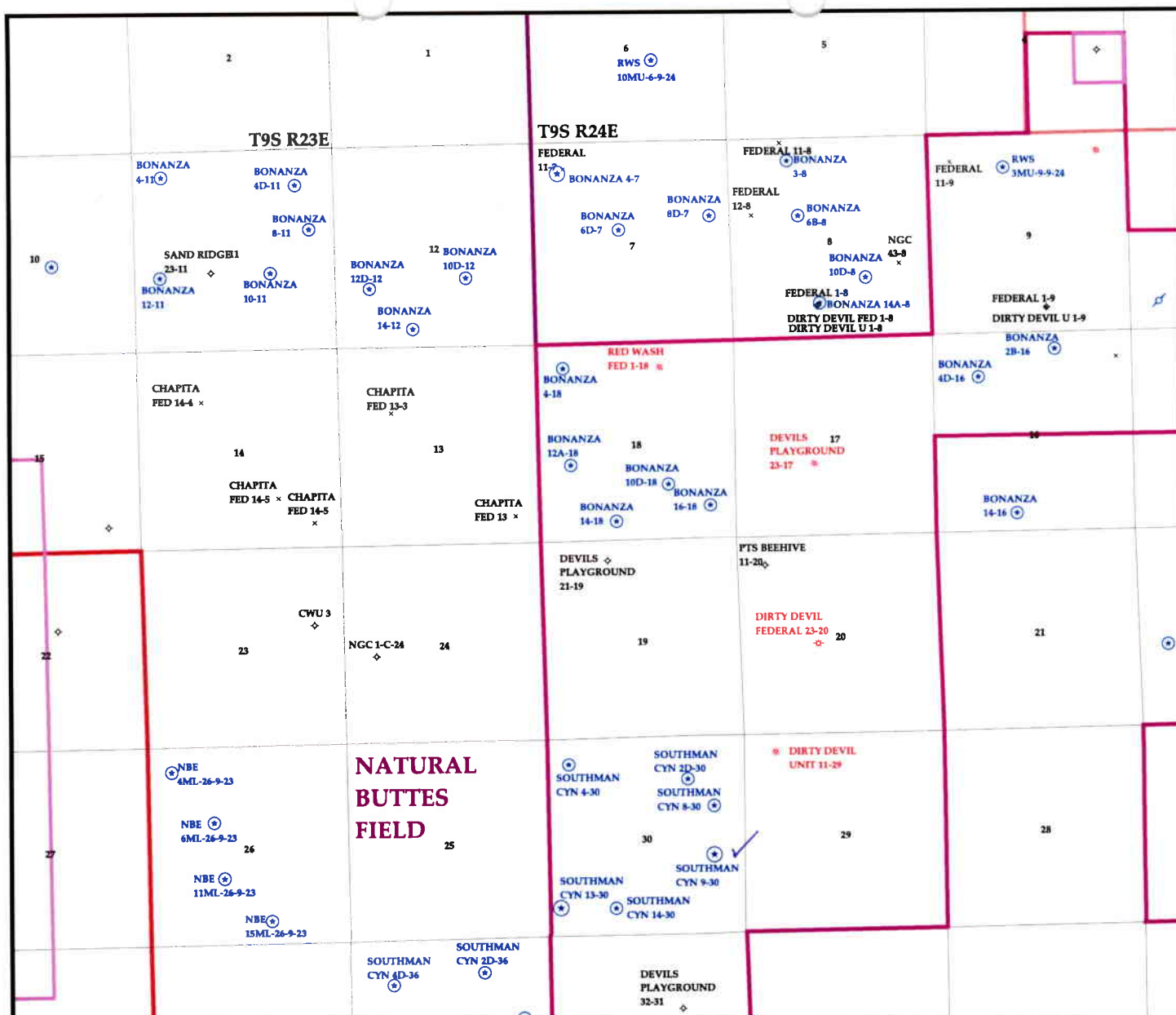
Unit

☒ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
☐ R649-3-3. Exception
☐ Drilling Unit
Board Cause No: _____
Eff Date: _____
Siting: _____
☐ R649-3-11. Directional Drill

COMMENTS:

STIPULATIONS:

1- Federal Approval
2- Spacing Stip



OPERATOR: THE HOUSTON EXPL CO (N2525)

SEC. 30 T.9S R.24E

FIELD: UNDESIGNATED (002)

COUNTY: UINTAH

SPACING: R649-3-2 / GENERAL SITING

Wells

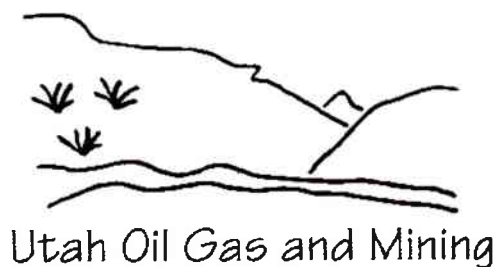
- ⊕ GAS INJECTION
- ⊕ GAS STORAGE
- × LOCATION ABANDONED
- ⊕ NEW LOCATION
- ◇ PLUGGED & ABANDONED
- ⊕ PRODUCING GAS
- PRODUCING OIL
- ⊕ SHUT-IN GAS
- ⊕ SHUT-IN OIL
- × TEMP. ABANDONED
- TEST WELL
- ⊕ WATER INJECTION
- ⊕ WATER SUPPLY
- ⊕ WATER DISPOSAL

Units.shp

- ⬜ EXPLORATORY
- ⬜ GAS STORAGE
- ⬜ NF PP OIL
- ⬜ NF SECONDARY
- ⬜ PENDING
- ⬜ PI OIL
- ⬜ PP GAS
- ⬜ PP GEOTHEML
- ⬜ PP OIL
- ⬜ SECONDARY
- ⬜ TERMINATED

Fields.shp

- ⬜ ABANDONED
- ⬜ ACTIVE
- ⬜ COMBINED
- ⬜ INACTIVE
- ⬜ PROPOSED
- ⬜ STORAGE
- ⬜ TERMINATED



PREPARED BY: DIANA WHITNEY
DATE: 22-OCTOBER-2004



State of Utah

Department of
Natural ResourcesROBERT L. MORGAN
*Executive Director*Division of
Oil, Gas & MiningLOWELL P. BRAXTON
*Division Director*OLENE S. WALKER
*Governor*GAYLE F. McKEACHNIE
Lieutenant Governor

October 25, 2004

Houston Exploration Company
1100 Louisiana, Suite 2000
Houston, TX 77002Re: Southman Canyon 9-30 Well, 2089' FSL, 831' FEL, NE SE, Sec. 30,
T. 9 South, R. 24 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-36019.

Sincerely,

A handwritten signature in black ink, appearing to read "John R. Baza".
John R. Baza
Associate Directorpab
Enclosurescc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

Operator: Houston Exploration Company
Well Name & Number Southman Canyon 9-30
API Number: 43-047-36019
Lease: UTU-80571

Location: NE SE **Sec.** 30 **T.** 9 South **R.** 24 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

006

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK**1a TYPE OF WORK****DRILL****DEEPEN****PLUG BACK****8 TYPE OF WELL**

OIL



GAS



SINGLE



WELL



WELL



OTHER

ZONE



MULTIPLE ZONE

**2. NAME OF OPERATOR****The Houston Exploration Company****3. ADDRESS OF OPERATORS****1100 Louisiana Suite 2000 Houston, TX 77002****4. LOCATION OF WELL (Report location clearly and in accordance with any State requirement)**at surface **2089' FSL & 831' FEL**At proposed prod. Zone **same as above****14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*****46.6 miles South of Vernal, UT****15. DISTANCE FROM PROPOSED LOC. TO NEAREST PROP. OR LEASE**

LINE, FT. (Also to nearest drlg. Unit line, if any)

831'**16. NO. OF ACRES IN LEASE****480****17. NO. OF ACRES ASSIGNED**

TO THIS WELL

40**18. DISTANCE FROM PROPOSED LOCATION *
TO NEAREST WELL, DRILLING COMPLETED.**

OR APPLIED FOR, ON THIS LEASE, FT.

1,600'**19. PROPOSED DEPTH****8,300****20. ROTARY OR CABLE TOOLS****Rotary****21. ELEVATION (SHOW WHETHER DF. RT, GR, etc.)****5401.5 GR****9. WELL NO.****Southman Canyon 9-30****10. FIELD OR LEASE NAME****Wildcat****11. Sec., T., R., M., OR BLK**

AND SURVEY OR AREA

Sec 30, T 9S, R24E**12. COUNTY OR PARISH****Uintah****13. STATE****Utah****PROPOSED CASING AND CEMENT PROGRAM**

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8 5/8"	36#	2000'	779 sks
7 7/8"	4 1/2"	11.6#	T.D.	600 sks

The operator requests permission to drill the subject well. Please find the attached 10 point plan and 13 point plan.

**William A Ryan
290 S 800 E
Vernal, UT 84078
435-789-0968**

RECEIVED
OCT 20 2004
BLM/VERNAL/UT/1

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposed in to deepen or plug back, give data on proposed productive zone and proposed new productive zone. If proposal is to drill or deepen directional, give pertinent data on subsurface location and measure and true vertical depths. Give blowout preventer program, if any.

24

William A. Ryan**Agent****Oct. 15, 2004**

SIGNATURE

TITLE

DATE

(This space for Federal or State Office use)

CONDITIONS OF APPROVAL ATTACHED

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

**Assistant Field Manager
Mineral Resources**

03/25/2005***See Instructions on Reverse Side**

Title 18 U. S. C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UDOGM

RECEIVED
NOTICE OF APPROVAL
APR 05 2005

DIV. OF OIL, GAS & MINING

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: The Houston Exploration Co.

Well Name & Number: Southman Canyon 9-30

API Number: 43-047-36019

Lease Number: U-80571

Location: NESE Sec. 30 T. 9S R. 24E

Agreement: N/A

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands to John Mayers of this office **prior to setting the next casing string or requesting plugging orders**. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

Chart recorders shall be used for all pressure tests. Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

3. Casing Program and Auxiliary Equipment

As a minimum requirement, the cement behind the production casing must extend 200' above the top of the base of usable water which has been identified at $\pm 3846'$.

4. Coring, Logging and Testing Program

A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing

Please submit an electronic copy of all logs run on this well in LAS format. This submission will supersede the requirement for submittal of paper logs to the BLM. The cement bond log must be submitted in raster format (TIF, PDF or other).

5. Notifications of Operations

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

6. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Kirk Fleetwood (435) 828-7874
Petroleum Engineer

Michael Lee (435) 828-7875
Petroleum Engineer

BLM FAX Machine (435) 781-4410

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids

**SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)**

Seed mixture for reclamation shall not be that which is identified in the Surface Use Plan of the APD but the following:

Shadscale	Atriplex confertifolia	4 lbs/acre
Black sage brush	Artemesia nova	1 lbs/acre
Galleta grass	Hilaria jamesii	4 lbs/acre

Seed shall be drilled but if broadcasted then double the pounds per acre and drag the seeded soils with equipment to bury the seed.

At the time of construction the stockpiled top soils shall be windrowed to the edge of the location and seeded with the same seed mixture as for reclamation.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: The Houston Exploration Company <i>N2525</i>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1100 Louisiana, Ste 2000 CITY Houston STATE TX ZIP 77002		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: See Attached List		8. WELL NAME and NUMBER: See Attached List
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		9. API NUMBER:
		10. FIELD AND POOL, OR WILDCAT:
		COUNTY: Uintah
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>Effective 9/1/05</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE <u>9/1/05</u>	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Enduring Resources, LLC Operator #N 2750 Utah State Bond #RLB0008031
475 17th Street, Ste 1500
Denver, CO 80202

Contact : Frank Hutto 303-350-5102

Frank Hutto VP. OPS
Signature & Title
Date 9/19/05

NAME (PLEASE PRINT) <u>Joanne Hresko</u>	TITLE <u>Vice President/General Manager Onshore</u>
SIGNATURE <i>Joanne Hresko</i>	DATE <u>9/2/2005</u>

(This space for State use only)

APPROVED 9/29/2005
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(5/2000)

(Instructions on Reverse Side)

RECEIVED

SEP 26 2005

DIV. OF OIL, GAS & MINING

TRANSFER OF OPERATOR

NATURAL BUTTES FIELD, UINTAH COUNTY, UTAH DRILLED WELLS, TO BE OPERATED BY ENDURING RESOURCES, LLC

API Well Number	Well Name	Well Status	Qtr/Qtr	Section	Township-Range	FNL/FSL	FEL/FWL	Latitude	Longitude
43047355550000	Bonanza #10D-18	SI	NWSE	18	9S-24E	1437 S	1800 E	40.03340	-109.25282
43047355510000	Bonanza #12D-12	Producing	NWSW	12	9S-23E	1556 S	867 W	40.04788	-109.28055
43047356930000	Bonanza #2D-27	Producing	NWNE	27	9S-24E	1064 N	1824 E	40.01123	-109.19600
43047359080000	Bonanza 10-11	Producing	NWSE	11	9S-23E	1991 S	1755 E	40.04866	-109.29035
43047356920000	Bonanza 10D-8	SI	NWSE	8	9S-24E	1510 S	1768 E	40.04789	-109.23383
43047355520000	Bonanza 1-11	Producing	NWNW	11	9S-23E	990 N	990 E	40.05431	-109.29891
43047359290000	Bonanza 12-20	Drlg	NWSW	20	9S-25E	1998 S	825 W	40.01947	-109.13150
43047-359210000	Bonanza 12A-18	Producing	NWSW	18	9S-24E	2067 S	813 W	40.03430	-109.26242
43047359090000	Bonanza 14-12	Evaluating	SESW	12	9S-23E	505 S	2001 W	40.04455	-109.27693
43047359940000	Bonanza 4-18	WOPL	NWNW	18	9S-24E	706 N	682 W	40.04119	-109.26288
43047-356220000	Bonanza 4D-16	Producing	NWNW	16	9S-24E	1152 N	1209 W	40.04000	-109.22349
43047358600000	Bonanza 6-36	Producing	SENW	36	9S-24E	2217 N	2009 W	39.99336	-109.16393
43047359120000	Bonanza 6B-8	Producing	SENW	8	9S-24E	2017 N	1878 W	40.05213	-109.24004
43047359200000	Bonanza 8D-7	Producing	SENE	7	9S-24E	1992 N	477 E	40.05220	-109.24845
43047359050000	Buck Canyon 15-24	P&A	SW/SE	24	12S-21E	700 S	2139 E	39.75386	-109.5134
43047348150000	Cartwright 2-35	TA	NWNE	35	9S-24E	858 N	2104 E	39.99733	-109.17882
43047332510000	East Bench 11-16	WOC	NESW	16	11S-22E	S S	1980 W	39.85889	-109.46172
43047347560000	Hoss 15	Producing	SWSE	20	9S-25E	1291 S	2088 E	40.01767	-109.12236
43047348140000	Little Joe 11-7	TA	NENE	7	9S-25E	710 N	644 E	40.05562	-109.13601
43047361500000	Rainbow 14-17	WOC	SESW	17	11S-24E	780 S	1726 W	39.85689	-109.25731
43047361840000	Rainbow 2-16	WOC	NWNE	16	11S-24E	837 N	2136 E	39.86708	-109.23348
43047353630000	Southman Canyon 10D-36	Producing	NWSE	36	9S-23E	1757 S	1650 E	39.98991	-109.27148
43047353640000	Southman Canyon 12D-36	Producing	NWSW	36	9S-23E	1518 S	1069 W	39.98977	-109.28040
43047357700000	Southman Canyon 14C-36	Producing	SESW	36	9S-23E	648 S	1717 W	39.98689	-109.27716
43047357720000	Southman Canyon 16C-36	Producing	SESE	36	9S-23E	542 S	736 E	39.98607	-109.26912
43047356910000	Southman Canyon 2D-30	Producing	NWNE	30	9S-24E	1171 N	1502 E	40.01111	-109.25269
43047353650000	Southman Canyon 2D-36	Producing	NWNE	36	9S-23E	960 N	1751 E	39.99711	-109.27228
43047353610000	Southman Canyon 4D-36	Producing	NWNW	36	9S-23E	1163 N	1137 W	39.99623	-109.28012
43047353620000	Southman Canyon 6D-36	Producing	SENW	36	9S-23E	2466 N	2271 W	39.99336	-109.27635
43047357710000	Southman Canyon 8C-36	Producing	SENE	36	9S-23E	2185 N	694 E	39.99358	-109.26783
43047355590000	Thurston Federal #12-1	Producing	SESW	12	12S-21E	692 S	1959 W	39.78280	-109.51768

TRANSFER OF OPERATOR BLM APPROVED WELLS #2

PREVIOUS OPERATOR: Houston Exploration Company

NEW OPERATOR: Enduring Resources, LLC

EFFECTIVE DATE: September 1st, 2005

Well Name	Q/Q	Sec	T	R	Lease Number	Footages f/ Sec Lines - SL	API Number
Asphalt Wash 13-7	SW/SW	7	11S	24E	UTU-73010	739' FSL & 629' FWL	43-047-36234
Bonanza 16-18	SE/SE	18	9S	24E	UTU-73457	861' FSL & 715' FEL	43-047-35992
Bonanza 4-11	NW/NW	11	9S	23E	UTU-74426	671' FNL & 729' FWL	43-047-35968
Bonanza 10D-12	NW/SE	12	9S	23E	UTU-74426	1,785' FSL & 1,855' FEL	43-047-35919
Bonanza 12-11	NW/SW	11	9S	23E	UTU-74426	1748' FSL & 420' FWL	43-047-35916
Bonanza 14-18	SE/SW	18	9S	24E	UTU-73457	472' FSL & 2,010' FWL	43-047-35993
Bonanza 14A-8	SE/SW	8	9S	24E	UTU-73457	907' FSL & 2,298' FWL	43-047-35952
Bonanza 16A-27	SE/SE	27	9S	24E	UTU-80571	862' FSL & 581' FEL	43-047-35923
Bonanza 2-21	NW/NE	21	8S	25E	UTU-73470	1,207' FNL & 1,541' FEL	43-047-35926
Bonanza 3-8	NW/NW	8	9S	24E	UTU-73457	573' FNL & 1,518' FWL	43-047-35966
Bonanza 6D-7	SE NW	7	9S	24E	UTU-73457	2,310' FNL & 2,310' FWL	43-047-35690
Bonanza 8-11	SE/NE	11	9S	23E	UTU-74426	2,163 FNL & 615' FEL	43-047-35907
Bonanza 8B-27	SE/NE	27	9S	24E	UTU-80571	1,830' FNL & 735' FEL	43-047-35923
Buck Camp 4-25	NW/NW	25	11S	22E	UTU-74424	804 FNL & 695 FWL	43-047-36276
Buck Camp 4-26	NW/NW	26	11S	22E	UTU-74974	660' FNL & 660' FWL	43-047-36274
Buck Canyon 1-24	NE/NE	24	12S	21E	UTU-73440	488' FNL & 833' FEL	43-047-35606
Buck Canyon 15-24	SW/SE	24	12S	24E	UTU-73440	700' FSL & 2,139' FEL	43-047-35905
Buck Canyon 7-24	SW/NE	24	12S	21E	UTU-73440	2,041' FNL & 2,171' FEL	43-047-35904
Buck Canyon 9-24	NE/SE	24	12S	21E	UTU-73440	1784' FSL & 855' FEL	43-047-35903
Rainbow 1-17	NE/NE	17	11S	24E	UTU-73920	795' FNL & 586' FEL	43-047-36151
Southman Canyon #14-30	SE/SW	30	9S	24E	UTU-80571	740' FSL & 1,737' FWL	43-047-35914
Southman Canyon #4C-30	NW/NW	30	9S	24E	UTU-80571	676' FNL & 568' FWL	43-047-35913
Southman Canyon 12-30	NW/SW	30	9S	24E	UTU-80571	1,912' FSL & 513' FWL	43-047-36104
Southman Canyon 8-30	SE/NE	30	9S	24E	UTU-80571	1,875' FNL & 818' FEL	43-047-35994
Southman Canyon 9-30	NE/SE	30	9S	24E	UTU-80571	2,089' FSL & 831' FEL	43-047-36019

*43047-35906
• 43047-35953

TRANSFER OF OPERATOR STATE OF UTAH APPROVED AND PENDING

#3

PREVIOUS OPERATOR: Houston Exploration Company

NEW OPERATOR: Enduring Resources, LLC

EFFECTIVE DATE: September 1st, 2005

Well Name	Q/Q	Sec	T	R	Lease Number	Footages f/ Sec Lines - SL	API Number	FIELD	Well Type
Asphalt Wash 11-16-11-24	NESW	16	11S	24E	ML-73921	2000 FSL & 1900 FWL	43-047-37088	Undesignated	Gas
Asphalt Wash 12-16-11-24	NWSW	16	11S	24E	ML-47080	2060 FSL & 839 FWL	43-047-36873	Undesignated	Gas
Asphalt Wash 14-16-11-24	SESW	16	11S	24E	ML-47080	537 FSL & 2140 FWL	43-047-36876	Undesignated	Gas
Asphalt Wash 3-16-11-24	NENW	16	11S	24E	ML-47080	825 FNL & 2116 FWL	43-047-36886	Undesignated	Gas
Asphalt Wash 4-16-11-24	NWNW	16	11S	24E	ML-47080	521 FNL & 766 FWL	43-047-36885	Undesignated	Gas
Asphalt Wash 5-16-11-24	SWNW	16	11S	24E	ML-47080	1880 FNL & 630 FWL	43-047-37089	Undesignated	Gas
Asphalt Wash 7-16-11-24	SWNE	16	11S	24E	ML-47080	1781 FNL & 1676 FEL	43-047-36874	Undesignated	Gas
Asphalt Wash 8-16-11-24	SENE	16	11S	24E	ML-47080	1905 FNL & 642 FEL	43-047-36875	Undesignated	Gas
Bonanza 14-20	SESW	20	9S	25E	ML-45558	838' FSL & 1,922' FWL	43-047-35930	Chapita Wells	Gas
Bonanza 4-20	NWNW	20	9S	25E	ML-45558	933' FNL & 583 FWL	43-047-35924	Chapita Wells	Gas
Bonanza 4-29	NWNW	29	9S	25E	ML-45559	600' FNL & 596' FWL	43-047-36010	Chapita Wells	Gas
Bonanza 4-36	NWNW	36	9S	24E	ML-46527	258' FNL & 862' FWL	43-047-35861	Natural Buttes	Gas
Bonanza 6-20	SENE	20	9S	25E	ML-45558	2,178' FNL & 1,839' FWL	43-047-35928	Chapita Wells	Gas
Buck Canyon 9-16-12-21	NESE	16	12S	21E	ML-47085	1980' FSL & 660' FEL	43-047-37091	Buck Canyon	Gas
Buck Canyon 11-16-12-21	NESW	16	12S	21W	ML-47085	NA	43-047-37119	Undesignated	Gas
Buck Canyon 13-16-21-21	SWSW	16	21S	21W	ML-47085	NA	43-047-37118	Undesignated	Gas
Buck Canyon 15-16-12-21	SWSE	16	12S	21W	ML-47085	NA	43-047-37120	Buck Canyon	Gas
East Bench 1-16	NENE	16	11S	22E	ML-46911	660' FNL & 660' FEL	43-047-36126	Undesignated	Gas
East Bench 15-16	SWSE	16	11S	22E	ML-46911	545' FSL & 1,848' FEL	43-047-36128	Undesignated	Gas
East Bench 3-16	NENW	16	11S	22E	ML-46911	832' FNL & 1,978' FWL	43-047-36125	Undesignated	Gas
East Bench 7-16	SWNE	16	11S	22E	ML-46911	1,909' FNL & 1,643' FEL	43-047-36127	Undesignated	Gas
East Bench 12-16-11-22	NWSW	16	11S	22E	ML-46911	1862 FSL & 838 FEL	43-047-37128	Undesignated	Gas
East Bench 13-16-11-22	SWSW	16	11S	22E	ML-46911	880 FSL & 750 FWL	43-047-37130	Undesignated	Gas
East Bench 14-16-11-22	SESW	16	11S	22E	ML-46911	848 FSL & 1930 FWL	43-047-37122	Undesignated	Gas
East Bench 16-16-11-22	SESE	16	11S	22E	ML-46911	663 FSL & 1055 FEL	43-047-37121	Undesignated	Gas
East Bench 2-16-11-22	NWNE	16	11S	22E	ML-46911	705 FNL & 2077 FEL	43-047-37125	Undesignated	Gas
East Bench 4-16-11-22	NWNW	16	11S	22E	ML-46911	760 FNL & 860 FWL	43-047-37126	Undesignated	Gas
East Bench 5-16-11-22	SWNW	16	11S	22E	ML-46911	1980 FNL & 758 FWL	43-047-37129	Undesignated	Gas
East Bench 6-16-11-22	SENE	16	11S	22E	ML-46911	1887 FNL & 2138 FWL	43-047-37124	Undesignated	Gas
East Bench 8-16-11-22	SENE	16	11S	22E	ML-46911	1880 FNL & 780 FEL	43-047-37127	Undesignated	Gas
East Bench 9-16-11-22	NESE	16	11S	22E	ML-46911	2035 FSL & 1422 FEL	43-047-37123	Undesignated	Gas
Gusher 6-2	SENE	2	6S	19E	ML-49144	1550 FNL & 1025 FWL	43-047-36969	Moffit Canal	Oil
Hanging Rock 1-32	NENE	32	11S	23E	ML-47079	542' FNL & 690' FEL	43-047-36309	Undesignated	Gas
Little Pack Mountain 1-16	NWNW	16	12S	20E	ML-47082	609 FNL & 688 FEL	43-047-36981	Wildcat	Gas
Little Pack Mountain 7-32	SWNE	32	12S	20E	ML-47083	1792 FNL & 1797 FEL	43-047-36980	Wildcat	Gas
Rock House 12-36-10-23	NWSW	36	10S	23E	ML-47907	1844 FSL & 755 FWL	43-047-36534	Natural Buttes	Gas
Rock House 13-32-10-23	SWSW	32	10S	23E	ML-47063	564 FSL & 471 FWL	43-047-36411	Natural Buttes	Gas
Rock House 1-36-10-22	NENE	36	10S	22E	ML-47061	620 FNL & 850 FEL	43-047-36408	Natural Buttes	Gas
Rock House 3-36-10-22	NENW	36	10S	22E	ML-47061	934 FNL & 1783 FWL	43-047-36407	Natural Buttes	Gas
Rock House 4-32-10-23	SWNW	32	10S	23E	ML-47063	1406 FNL & 562 FWL	43-047-36412	Natural Buttes	Gas
Rock House 7-36-10-22	SWNE	36	10S	22E	ML-47061	2209 FNL & 2445 FEL	43-047-36409	Natural Buttes	Gas
Rock House 9-32-10-23	NESE	32	10S	23E	ML-47063	2008 FSL & 1042 FEL	43-047-36337	Natural Buttes	Gas
Rockhouse #13-36	SWSW	36	10S	22E	ML-46907	486 FSL & 844' FWL	43-047-35902	Natural Buttes	Gas
Rockhouse 16-2	SESE	2	11S	23E	ML-47078	909' FSL & 748' FEL	43-047-36152	Rockhouse	Gas
Seep Springs 10-13-12-24	NWSE	13	12S	24E	ML-49275	1950 FSL & 1802 FEL	43-047-36634	Undesignated	Gas
Seep Springs 1-13-12-24	NENE	13	12S	24E	ML-49275	753 FNL & 487 FEL	43-047-36628	Undesignated	Gas
Seep Springs 15-11-12-24	SWSE	11	12S	24E	ML-49274	829 FSL & 2178 FEL	43-047-36626	Undesignated	Gas
Seep Springs 15-13-12-24	SWSE	13	12S	24E	ML-49275	622 FSL & 1806 FEL	43-047-36630	Undesignated	Gas
Seep Springs 16-11-12-24	SESE	11	12S	24E	ML-49274	659 FSL & 466 FEL	43-047-36625	Undesignated	Gas
Seep Springs 16-13-12-24	SESE	13	12S	24E	ML-49275	686 FSL & 640 FEL	43-047-36629	Undesignated	Gas
Seep Springs 2-13-12-24	NWNE	13	12S	24E	ML-49275	465 FNL & 1807 FEL	43-047-36627	Undesignated	Gas
Seep Springs 7-13-12-24	SWNE	13	12S	24E	ML-49275	FNL & FEL	43-047-36631	Undesignated	Gas
Seep Springs 8-13-12-24	SENE	13	12S	24E	ML-49275	1969 FNL & 642 FEL	43-047-36632	Undesignated	Gas
Seep Springs 9-13-12-24	NESE	13	12S	24E	ML-49275	663 FSL & 1960 FEL	43-047-36633	Undesignated	Gas
Southman Canyon 11-36-9-23	NESW	36	9S	23E	ML-47782	1965 FSL & 1953 FWL	43-047-36535	Natural Buttes	Gas
Southman Canyon 13-36-9-23	SWSW	36	9S	23E	ML-47782	467 FSL & 825 FWL	43-047-36532	Natural Buttes	Gas

TRANSFER OF OPERATOR STATE OF UTAH APPROVED AND PENDING

PREVIOUS OPERATOR: Houston Exploration Company

NEW OPERATOR: Enduring Resources, LLC

EFFECTIVE DATE: September 1st, 2005

Well Name	Q/Q	Sec	T	R	Lease Number	Footages f/ Sec Lines - SL	API Number	FIELD	Well Type
Southman Canyon 1-36-9-23	NENE	36	9S	23E	ML-47782	681 FNL & 496 FEL	43-047-36537	Natural Buttes	Gas
Southman Canyon 15-36-9-23	SWSE	36	9S	23E	ML-47782	529 FSL & 1784 FEL	43-047-36529	Natural Buttes	Gas
Southman Canyon 3-36-9-23	NENW	36	9S	23E	ML-47782	464 FNL & 1815 FWL	43-047-36530	Natural Buttes	Gas
Southman Canyon 5-36-9-23	SWNW	36	9S	23E	ML-47782	2028 FNL & 499 FWL	43-047-36531	Natural Buttes	Gas
Southman Canyon 7-36-9-23	SENE	36	9S	23E	ML-47782	2184 FNL & 1994 FEL	43-047-36536	Natural Buttes	Gas
Southman Canyon 9-36-9-23	NESE	36	9S	23E	ML-47782	1978 FNL & 657 FEL	43-047-36533	Natural Buttes	Gas

TRANSFER OF OPERATOR BLM PENDING WELLS

PREVIOUS OPERATOR: Houston Exploration Company

NEW OPERATOR: Enduring Resources, LLC

EFFECTIVE DATE: September 1st, 2005

Well Name	Q/Q	Sec	T	R	Lease Number	Footages f/ Sec Lines - SL	API Number
Asphalt Wash 13-6	SW/SW	6	11S	24E	UTU-73919	400' FSL & 550' FWL	
Asphalt Wash 10-9-11-24	NW SE	9	11S	24E	UTU-73920	1846 FSL & 1942 FEL	43-047-37071
Asphalt Wash 11-9-11-24	NE SW	9	11S	24E	UTU-73920	1799 FSL & 1782 FWL	43-047-37073
Asphalt Wash 12-6-11-24	NW SW	6	11S	24E	UTU-73919	1844 FSL & 683 FWL	43-047-37066
Asphalt Wash 14-6-11-24	SE SW	6	11S	24E	UTU-73919	704 FSL & 2123 FWL	43-047-37067
Asphalt Wash 14-9-11-24	SE SW	9	11S	24E	UTU-73920	460 FSL & 2115 FWL	43-047-37076
Asphalt Wash 15-9-11-24	SW SE	9	11S	24E	UTU-73920	804 FSL & 1990 FEL	43-047-37074
Asphalt Wash 16-9-11-24	SE SE	9	11S	24E	UTU-73920	826 FSL & 472 FEL	43-047-37075
Asphalt Wash 2-6-11-24	NW NE	6	11S	24E	UTU-73919	735 FNL & 1590 FEL	43-047-37061
Asphalt Wash 2-7-11-24	NW NE	7	11S	24E	UTU-73919	621 FNL & 2462 FEL	43-047-37068
Asphalt Wash 2-9-11-24	NW NE	9	11S	24E	UTU-73920	829 FNL & 1774 FEL	43-047-37070
Asphalt Wash 3-6-11-24	NE NW	6	11S	24E	UTU-73919	792 FNL & 1925 FWL	43-047-37062
Asphalt Wash 4-6-11-24	NW NW	6	11S	24E	UTU-73919	820 FNL & 1007 FWL	43-047-37063
Asphalt Wash 5-6-11-24	SW NW	6	11S	24E	UTU-73919	1738 FNL & 716 FWL	43-047-37064
Asphalt Wash 6-7-11-24	SE NW	7	11S	24E	UTU-73919	2013 FNL & 2241 FWL	43-047-37069
Asphalt Wash 7-6-11-24	SW NE	6	11S	24E	UTU-73919	1616 FNL & 1615 FEL	43-047-37065
Asphalt Wash 7-9-11-24	SE NE	9	11S	24E	UTU-73920	1883 FNL & 1854 FEL	43-047-37072
Asphalt Wash 1-7-11-24	NE NE	7	11S	24E	UTU-73919	426 FNL & 270 FEL	43-047-37084
Asphalt Wash 4-7-11-24	NW NW	7	11S	24E	UTU-73919	856 FNL & 860 FWL	43-047-37085
Asphalt Wash 7-7-11-24	SW NE	7	11S	24E	UTU-73919	1909 FNL & 1893 FEL	43-047-37087
Asphalt Wash 8-7-11-24	SE NE	7	11S	24E	UTU-73919	1998 FNL & 683 FEL	43-047-37086
Bonanza 4-7	NW/NW	7	9S	24E	UTU-73457	809' FNL & 670' FWL	43-047-36017
Bonanza 8-17	SW/NE	17	9S	24E	UTU-73457	1865' FNL & 584' FEL	43-047-36041
Bonanza 11-11-9-23	NE SW	11	9S	23E	UTU-74426	2036 FSL & 2043 FWL	43-047-36649
Bonanza 11-12-9-23	NE SW	12	9S	23E	UTU-74426	1799 FSL & 1948 FWL	43-047-36655
Bonanza 11-18-9-24	NE SW	18	9S	24E	UTU-73457	1785 FSL & 2133 FWL	43-047-36637
Bonanza 12-23-9-24	NW/SW	23	9S	24E	UTU-81311	1882 FSL & 699 FWL	43-047-36640
Bonanza 12-35	NW/SW	35	9S	24E	UTU 73459	1374' FSL & 858' FWL	43-047-36020
Bonanza 13-11-9-23	SW SW	11	9S	23E	UTU-74426	463 FSL & 773 FWL	43-047-36650
Bonanza 13-12-9-23	SW SW	12	9S	23E	UTU-74426	661 FSL & 656 FWL	43-047-36528
Bonanza 13-18-9-24	SW SW	18	9S	24E	UTU-73457	767 FSL & 583 FWL	43-047-36638
Bonanza 14-11-9-23	SE SW	11	9S	23E	UTU-74426	756 FSL & 1859 FWL	43-047-36651
Bonanza 14-23-9-24	SE/SW	23	9S	24E	UTU-81311	560 FSL & 1878 FWL	43-047-36641
Bonanza 15-11-9-23	SW SE	11	9S	23E	UTU-74426	660 FSL & 1980 FEL	43-047-36652
Bonanza 15-12-9-23	SW SE	12	9S	23E	UTU-74426	607 FSL & 1920 FEL	43-047-36656
Bonanza 15-18-9-24	SW SE	18	9S	24E'	UTU-73457	463 FSL & 2162 FEL	43-047-36639
Bonanza 16-12-9-23	SE SE	12	9S	23E	UTU-74426	855 FSL & 536 FEL	43-047-36657
Bonanza 16-8	SE/SE	8	9S	24E	UTU-73457	588' FSL & 524' FEL	43-047-36101
Bonanza 2-11-9-23	NW NE	11	9S	23E	UTU 74426	664 FNL & 1925 FEL	43-047-36643
Bonanza 2-12-9-23	NW NE	12	9S	23E	UTU-74426	743 FNL & 1962 FEL	43-047-36527
Bonanza 3-11-9-23	NE NW	11	9S	23E	UTU 74426	499 FNL & 1898 FWL	43-047-36644
Bonanza 3-12-9-23	NE NW	12	9S	23E	UTU-74426	734 FNL & 1866 FWL	43-047-36524
Bonanza 4-35	NW/NW	35	9S	24E	UTU 73459	789' FNL & 807' FWL	43-047-35925
Bonanza 5-11-9-23	SW NW	11	9S	23E	UTU 74426	1794 FNL & 609 FWL	43-047-36645

TRANSFER OF OPERATOR BLM PENDING WELLS

PREVIOUS OPERATOR: Houston Exploration Company

NEW OPERATOR: Enduring Resources, LLC

EFFECTIVE DATE: September 1st, 2005

Well Name	Q/Q	Sec	T	R	Lease Number	Footages f/ Sec Lines - SL	API Number
Bonanza 5-12-9-23	SW NW	12	9S	23E	UTU-74426	1996 FNL & 558 FWL	43-047-36526
Bonanza 5-18-9-24	SW NW	18	9S	24E	UTU-73457	2147 FNL & 662 FWL	43-047-36635
Bonanza 5-22	SW/NW	22	8S	25E	UTU-73470	1,932' FNL & 415' FWL	43-047-35918
Bonanza 5-24-9-24	SW/NW	24	9S	24E	UTU-73458	2167 FNL & 714 FWL	43-047-36642
Bonanza 6-11-9-23	SE NW	11	9S	23E	UTU-74426	2069 FNL & 1801 FWL	43-047-36646
Bonanza 6-12-9-23	SE NW	12	9S	23E	UTU-74426	2114 FNL & 1871 FWL	43-047-36525
Bonanza 7-11-9-23	SW NE	11	9S	23E	UTU-74426	2060 FNL & 2134 FEL	43-047-36647
Bonanza 7-12-9-23	SW NE	12	9S	23E	UTU-74426	2065 FNL & 2159 FEL	43-047-36653
Bonanza 8-35	SENE	35	9S	24E	UTU-73459	1987' FNL & 909' FEL	43-047-36105
Bonanza 9-11-9-23	NE SE	11	9S	23E	UTU-74426	2008 FSL & 553 FEL	43-047-36648
Bonanza 9-12-9-23	NE SE	12	9S	23E	UTU-74426	1980 FSL & 660 FEL	43-047-36654
Bonanza 9-18-9-24	NE SE	18	9S	24E	UTU-73457	2009 FSL & 852 FEL	43-047-36636
Bonanza 9-22	NE/SE	22	9S	24E	UTU-75118	1,969' FSL & 495' FEL	43-047-36102
East Bench 9-20	NE/SE	20	11S	22E	UTU-73905	2,170' FSL & 472' FEL	43-047-36275
Rock House 12-30-10-23	NE SW	30	10S	23E	UTU-76281	2320 FSL & 1980 FWL	43-047-36548
Rock House 12-31-10-23	NW SW	31	10S	23E	UTU-76281	1900 FSL & 460 FWL	43-047-36552
Rock House 13-30-10-23	SW SW	30	10S	23E	UTU-76281	553 FSL & 573 FWL	43-047-36549
Rock House 14-31-10-23	SE SW	31	10S	23E	UTU-76281	860 FSL & 1890 FWL	43-047-36553
Rock House 3-31-10-23	NE NW	31	10S	23E	UTU-76281	854 FNL & 1940 FWL	43-047-36551
Rock House 5-30-10-23	SW NW	30	10S	23E	UTU-76281	1858 FNL & 703 FWL	43-047-36547
Rock House 5-31-10-23	SW NW	31	10S	23E	UTU-76281	2055 FNL & 2097 FWL	43-047-36550
Rock House 6-31-10-23	SE NW	31	10S	23E	UTU-76281	2059 FNL & 2111 FWL	43-047-36554
Rockhouse #12-30	NW/SW	30	10S	23E	UTU-80571	1,980' FSL & 660' FWL	43-047-36018 X
Rockhouse 13C-31	SW/SW	31	10S	23E	UTU-76281	135' FSL & 365' FWL	43-047-35911
Rockhouse 4D-30	NW NW	30	10S	23E	UTU-76281	1,116 FNL & 1,135' FWL	43-047-35882
Rockhouse 4D-31	NW NW	31	10S	23E	UTU-76281	990' FNL & 990' FWL	43-047-35807
Southman Canyon 12-3-11-24	NW/SW	3	11S	24E	UTU-73918	1,950' FSL & 514' FWL	43-047-36272
Southman Canyon 12-30-10-24	NW/SW	30	10S	24E	UTU-65371	2,118' FSL & 502' FWL	43-047-36238
Southman Canyon 13-30	SW/SW	30	9S	24E	UTU-80571	765' FSL & 303' FWL	43-047-36018
Southman Canyon 16-31-10-24	SE/SE	31	10S	24E	UTU-65371	621' FSL & 575' FEL	43-047-36270
Southman Canyon 4-30-10-24	NW/NW	30	10S	24E	UTU 65371	649' FNL & 607' FWL	43-047-36237
Southman Canyon 5-19-10-24	SW/NW	19	10S	24E	UTU-65371	1,978' FNL & 855' FWL	43-047-36236
Southman Canyon 6-30	SE/NW	30	9S	24E	UTU-80571	2,015' FNL & 2,581' FWL	43-047-36103

X Duplicate API -
Different well name

OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ

2. CDW

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

9/1/2005

FROM: (Old Operator):

N2525-The Houston Exploration Company
1100 Louisiana, Suite 2000
Houston, TX 77002

Phone: 1-(713) 830-6938

TO: (New Operator):

N2750-Enduring Resources, LLC
475 17th Street, Suite 1500
Denver, CO 80202

Phone: 1-(303) 350-5102

CA No.

Unit:

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	
BONANZA 2-21	21	080S	250E	4304735926		Federal	GW	APD	C
BONANZA 4-11	11	090S	230E	4304735968		Federal	GW	APD	
BONANZA 8D-7	07	090S	240E	4304735920	14476	Federal	GW	P	C
BONANZA 4-7	07	090S	240E	4304736017		Federal	GW	APD	
BONANZA 14A-8	08	090S	240E	4304735952		Federal	GW	APD	
BONANZA 3-8	08	090S	240E	4304735966		Federal	GW	APD	
BONANZA 16-8	08	090S	240E	4304736101		Federal	GW	APD	
BONANZA 8-17	17	090S	240E	4304736041		Federal	GW	APD	
BONANZA 12A-18	18	090S	240E	4304735921	14477	Federal	GW	P	C
BONANZA 16-18	18	090S	240E	4304735992		Federal	GW	APD	
BONANZA 14-18	18	090S	240E	4304735993		Federal	GW	APD	
BONANZA 4-18	18	090S	240E	4304735994	14641	Federal	GW	DRL	C
BONANZA 9-22	22	090S	240E	4304736102		Federal	GW	APD	
BONANZA 8B-27	27	090S	240E	4304735923	14576	Federal	GW	DRL	
BONANZA 16A-27	27	090S	240E	4304735953		Federal	GW	APD	
SOUTHMAN CYN 8-30	30	090S	240E	4304735967		Federal	GW	APD	
SOUTHMAN CYN 13-30	30	090S	240E	4304736018		Federal	GW	APD	
SOUTHMAN CYN 9-30	30	090S	240E	4304736019		Federal	GW	APD	
SOUTHMAN CYN 6-30	30	090S	240E	4304736103		Federal	GW	APD	
SOUTHMAN CYN 12-30	30	090S	240E	4304736104		Federal	GW	APD	
RAINBOW 14-17	17	110S	240E	4304736150	14855	Federal	GW	DRL	
RAINBOW 1-17	17	110S	240E	4304736151		Federal	GW	APD	

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/26/20052. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/26/20053. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 9/29/20054. Is the new operator registered in the State of Utah: YES Business Number: 5771233-0161

5. If NO, the operator was contacted on:

6a. (R649-9-2) Waste Management Plan has been received on:

Requested 9/29/05

6b. Inspections of LA PA state/fee well sites complete on:

n/a

6c. Reports current for Production/Disposition & Sundries on:

9/29/2005

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA n/a

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: _____ not yet

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 9/29/2005
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 9/29/2005
3. Bond information entered in RBDMS on: 9/30/2005
4. Fee/State wells attached to bond in RBDMS on: 9/30/2005
5. Injection Projects to new operator in RBDMS on: n/a
6. Receipt of Acceptance of Drilling Procedures for APD/New on: 9/26/2005

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UTB000173

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: n/a

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number RLB0008031
2. The FORMER operator has requested a release of liability from their bond on: n/a
The Division sent response by letter on: _____

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-80571
2. NAME OF OPERATOR: Enduring Resources, LLC		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: N/A
PHONE NUMBER: (303) 350-5114		8. WELL NAME and NUMBER: Southman Canyon #9-30
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2,089' FSL - 831' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESE 30 9S 24E S		9. API NUMBER: 4304736019
		10. FIELD AND POOL, OR WILDCAT: Wildcat
		COUNTY: Uintah
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Request for APD Extension
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Enduring Resources, LLC respectfully request an extension to the Application for Permit to Drill for this well.

The BLM Application for Permit to Drill for this well has not been granted yet.

THE CHANGE OF OPERATOR FROM THE HOUSTON EXPLORATION COMPANY TO ENDURING RESOURCES, LLC IS PENDING.

Utah State Bond #RLB0008031
Operator No. N2750

Approved by the
Utah Division of
Oil, Gas and Mining
Date: 10-11-05
By: [Signature]

COPY SENT TO OPERATOR
DATE: 10-12-05
BY: [Signature]

NAME (PLEASE PRINT) Alvin R. (Al) Arlian	TITLE Landman - Regulatory Specialist
SIGNATURE [Signature]	DATE 9/28/2005

(This space for State use only)

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OCT 05 2005
DIV. OF OIL, GAS & MINING

**Application for Permit to Drill
Request for Permit Extension
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API: 4304736019
Well Name:
Location:
Company Permit Issued to:
Date Original Permit Issued:

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☐

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐



Signature

9/29/2005

Date

Title: Landman - Regulatory Specialist

Representing: Enduring Resources, LLC

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OCT 05 2005

DIV. OF OIL, GAS & MINING



United States Department of the Interior
BUREAU OF LAND MANAGEMENT

Vernal Field Office
170 South 500 East
Vernal, UT 84078
(435) 781-4400 Fax: (435) 781-4410
<http://www.blm.gov/utah/vernal>



IN REPLY REFER TO:
3162.3
UT08300

October 28, 2005

Al Arlian
Enduring Resources, LLC
475 17th Street, Suite 1500
Denver, Colorado 80202

Re: Change of Operator
The Houston Expl. Co. to
Enduring Resources, LLC
Uintah County, Utah
Lease No. U-80571

Dear Mr. Arlian:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the attached list of wells. After a review by this office, the change in operator request is approved. Effective immediately, Enduring Resources, LLC is responsible for all operations performed on the referenced wells. All liability will now fall under your bond, BLM Bond No. UTB000173, for all operations conducted on the referenced wells on the leased land.

If you have any other questions concerning this matter, please contact Leslie Wilcken of this office at (435) 781-4497.

Sincerely,

Matt Baker
Petroleum Engineer

cc: UDOGM
The Houston Expl. Co.

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NOV 02 2005
DIV. OF OIL, GAS & MINING

TRANSFER OF OPERATOR

BLM APPROVED/DRILLED WELLS

PREVIOUS OPERATOR: Houston Exploration Company

NEW OPERATOR: Enduring Resources, LLC

EFFECTIVE DATE: September 1st, 2005

Well Name	Q/Q	Sec	T	R	Lease Number	Footages./ Sec Lines - SL	API Number	Status
Bonanza 16A-27	SE/SE	27	9S	24E	UTU-80571	862' FSL & 581' FEL	43-047-35923	Apprvd
Bonanza 2D-27	NW NE	27	9S	24E	UTU-80571	1,064' FNL & 1,824' FEL	43-047-35693	Drilled
Bonanza 8B-27	SE/NE	27	9S	24E	UTU-80571	1,830' FNL & 735' FEL	43-047-35923	Apprvd
Southman Canyon #14-30	SE/SW	30	9S	24E	UTU-80571	740' FSL & 1,737' FWL	43-047-35914	Apprvd
Southman Canyon #4C-30	NW/NW	30	9S	24E	UTU-80571	676' FNL & 568' FWL	43-047-35913	Apprvd
Southman Canyon 12-30	NW/SW	30	9S	24E	UTU-80571	1,912' FSL & 513' FWL	43-047-36104	Apprvd
Southman Canyon 2D-30	NW NE	30	9S	24E	UTU-80571	1,171' FNL & 1,502' FEL	43-047-35691	Drilled
Southman Canyon 8-30	SE/NE	30	9S	24E	UTU-80571	1,875' FNL & 818' FEL	43-047-35904	Apprvd
Southman Canyon 9-30	NE/SE	30	9S	24E	UTU-80571	2,089' FSL & 831' FEL	43-047-36019	Apprvd

• 43-047-35967

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NOV 02 2005
 DIV. OF OIL, GAS & MINING

J

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Request to Transfer Application or Permit to Drill


(This form should accompany a Sundry Notice, Form 9, requesting APD transfer)

Well name:	Southman Canyon 9-30
API number:	4304736019
Location:	Qtr-Qtr: NESE Section: 30 Township: 9S Range: 24E
Company that filed original application:	The Houston Exploration Company
Date original permit was issued:	10/25/2004
Company that permit was issued to:	The Houston Exploration Company

Check one	Desired Action:
<input type="checkbox"/>	Transfer pending (unapproved) Application for Permit to Drill to new operator
<input type="checkbox"/>	The undersigned as owner with legal rights to drill on the property, hereby verifies that the information as submitted in the pending Application for Permit to Drill, remains valid and does not require revision. The new owner of the application accepts and agrees to the information and procedures as stated in the application.
<input checked="" type="checkbox"/>	Transfer approved Application for Permit to Drill to new operator
<input type="checkbox"/>	The undersigned as owner with legal rights to drill on the property as permitted, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.	Yes	No
If located on private land, has the ownership changed?		<input checked="" type="checkbox"/>
<input type="checkbox"/> If so, has the surface agreement been updated?		
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?		<input checked="" type="checkbox"/>
Have there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?		<input checked="" type="checkbox"/>
Have there been any changes to the access route including ownership or right-of-way, which could affect the proposed location?		<input checked="" type="checkbox"/>
Has the approved source of water for drilling changed?		<input checked="" type="checkbox"/>
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?		<input checked="" type="checkbox"/>
Is bonding still in place, which covers this proposed well? Bond No. <u>RLB0008031</u>	<input checked="" type="checkbox"/>	

Any desired or necessary changes to either a pending or approved Application for Permit to Drill that is being transferred, should be filed on a Sundry Notice, Form 9, or amended Application for Permit to Drill, Form 3, as appropriate, with necessary supporting information as required.

Name (please print) Alvin R. (Al) Arlian Title Landman - Regulatory Specialist
Signature  Date 11/03/2005
Representing (company name) Enduring Resources, LLC

The person signing this form must have legal authority to represent the company or individual(s) to be listed as the new operator on the Application for Permit to Drill.

(3/2004)

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NOV 04 2005

DIV. OF OIL, GAS & MINING

RECEIVED

Form 3160-5
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FEB 24 2006

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator **Enduring Resources, LLC**

3a. Address
475 17th Street, Suite 1500, Denver, CO 80202

3b. Phone No. (include area code)
303-350-5114

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2089' FSL - 831' FEL NESE Sec 30, T9S-R24E

5. Lease Serial No.
UTU-80571

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA/Agreement, Name and/or No.
N/A

8. Well Name and No.
Southman Canyon 9-30

9. API Well No.
4304736019

10. Field and Pool, or Exploratory Area
Undesignated

11. County or Parish, State
Utah, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Name Change and
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Extend APD Term
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	One Year

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Change Well Name From: **Southman Canyon 9-30**
 Change Well Name To: **Southman Canyon 9-24-43-30**

Request one year extension of APD:

From APD Expiring Date of: **3-25-2006**
 To New APD Expiring Date: **3-25-2007**

Accepted by the
 Utah Division of
 Oil, Gas and Mining
FOR RECORD ONLY

CONDITIONS OF APPROVAL ATTACHED

14. I hereby certify that the foregoing is true and correct
 Name (Printed/Typed)

Alvin R. (Al) Arlian

Title **Landman - Regulatory Specialist**

Signature



Date

02/22/2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Michael Lee

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Petroleum Engineer

MAR 03 2006

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

UDOGM

MAR 13 2006

DIV. OF OIL, GAS AND MINING

Enduring Resources LLC
APD Extension

Well: Southman Canyon 9-30 (43-047-36019) Location: NESE Sec. 30, T09S, R24E

Lease: UTU-80571

Conditions of Approval

An extension for the referenced APD is granted with the following condition(s):

1. The extension will expire 3/25/2007
2. No other extensions beyond that period will be granted or allowed.

If you have any other questions concerning this matter, please contact Michael Lee at (435) 781-4432.

2006-03-02

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: ENDURING RESOURCES LLC

Well Name: SOUTHMAN CYN 9-24-43-30

Api No: 43-047-36019 Lease Type: FEDERAL

Section 30 Township 09S Range 24E County UINTAH

Drilling Contractor PETE MARTIN'S RIG # BUCKET

SPUDDED:

Date 08/17/06

Time 8:00 AM

How DRY

Drilling will Commence: _____

Reported by DOUG HAMMOND

Telephone # (435) 790-6996

Date 08/17/06 Signed CHD

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: Enduring Resources, LLC Operator Account Number: N 2750
Address: 475 17th Street, Suite 1500
city Denver
state CO zip 80202 Phone Number: (303) 350-5114

Well 1

API Number	Well Name	DD	Sec	Twp	Rng	County
4304738197	Rock House 10-23-11-32	NWNW	32	10S	23E	Utah
Action Code	Current Entity Number	New Entity Number	Sold Date	Entity Reassignment Effective Date		
A	99999	15588	8/17/2006	8/24/06		
Comments: fka the Rock House 4-32 <i>MVRD</i>						

Well 2

API Number	Well Name	DD	Sec	Twp	Rng	County
4304730019	Southman Canyon 9-24-43-30	NESE	30	9S	24E	Utah
Action Code	Current Entity Number	New Entity Number	Sold Date	Entity Reassignment Effective Date		
A	99999	15589	8/17/06	8/24/06		
Comments: fka the Southman Canyon 9-30 <i>MNCS</i> CONFIDENTIAL						

Well 3

API Number	Well Name	DD	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Sold Date	Entity Reassignment Effective Date		
Comments:						

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Alvin R. (AJ) Arlian

Name (Please Print)

Al Arlian

Signature

Landman-Regulatory

Title

8/18/2006

Date

(62000)

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AUG 18 2006

DIV. OF OIL, GAS & MINING

18/2006/FRI 11:48 AM

ENDURING RESOURCES

FAX No. 3035730461

P. 002

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-80571
2. NAME OF OPERATOR: Enduring Resources, LLC		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: N/A
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2089' FSL - 831' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESE 30 9S 24E S		8. WELL NAME and NUMBER: Southman Canyon 9-24-43-30
PHONE NUMBER: (303) 573-1222		9. API NUMBER: 4304736019
COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT: Wildcat
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input type="checkbox"/> OTHER: _____
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 8/31/2006			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

8-17-2006 MIRU Pete Martin Rathole and drill 40' of 20" conductor hole. Run 40' of 14" conductor and cement w/ 3 yds of Readymix.

8-22-2006 MIRU Bill Jrs Rathole Service and drill 12-1/4" to 2,068', run 49 joints of 8-5/8", 32#, J55, surface casing to 2019'. RU Big 4 and cement with 230 sx lead, 250 sx tail, and topped with 425 sx.

Stage 1: Lead, 0, 230, 16% gel 1/4# flowcele, Class G, 3.85, 11
Stage 1: Tail, 0, 250, 2% CACL2, 1/4# flowcele, Class G, 1.18, 15.8
Stage 1: 0, 100, 2% CACL2, 1/4# flowcele, Class G, 1.18, 15.8
Stage 1: 0, 100, 2% CACL2, 1/4# flowcele, Class G, 1.18, 15.8
Stage 1: 0, 225, 2% CACL2, 1/4# flowcele, Class G, 1.18, 15.8

Waiting on Rotary Tools.

NAME (PLEASE PRINT) <u>Evette Bissett</u>	TITLE <u>Regulatory Compliance Assistant</u>
SIGNATURE <u><i>Evette Bissett</i></u>	DATE <u>8/31/2006</u>

(This space for State use only)

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SEP 05 2006

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER _____

2. NAME OF OPERATOR:
Enduring Resources, LLC

3. ADDRESS OF OPERATOR:
475 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202

PHONE NUMBER:
(303) 573-1222

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 2089' FSL - 831' FEL

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESE 30 9S 24E S

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 12/7/2006	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input checked="" type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: Notice of First Gas Sales
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

December 7, 2006 First Gas Sales. Well made 14 mcfgd against high gas sales pipeline pressure. Will continue to produce well while waiting for compressor to be installed.

Completion Report to Follows.

NAME (PLEASE PRINT) Alvin R. (Al) Arlian

TITLE Landman - Regulatory Specialist

SIGNATURE

DATE 2/5/2007

(This space for State use only)

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DIV. OF OIL, GAS & MINING

**Enduring Resources, LLC**

475 17th St. - Suite 1500
Denver, CO 80202
(303) 573-1222

43-047-36019
30 9S 24E

Drilling Chronological
Regulatory

Well Name: SOUTHMAN CANYON 09-24-43-30									
Field Name:	Utah Wildcat		S/T/R:	30/9S/24E		County, State:	UINTAH, UT		
Operator:	Enduring Resources, LLC		Location Desc:	NESE Sec 30 9S 24E		District:	Northern		
Project AFE:	DV00437		AFEs Associated:	/ / /					
Daily Summary									
Activity Date :	8/2/2006	Days From Spud :	-55	Current Depth :	0 Ft	24 Hr. Footage Made :	0 Ft		
Rig Company :				Rig Name:					
Formation :				Weather:					
Operations									
Start	Hrs	Code	Remarks			Start Depth	End Depth	Run	
6:00	2.00	24	WAITING ON CONSTRUCTION			0	0	NIH	
	0.00	24				0	0	NIH	
8:00	9.00	22	MI PONDEROSA AND START BUILDING LOCATION			0	0	NIH	
17:00	13.00	24	SDFN			0	0	NIH	
Total:	24.00								
Daily Summary									
Activity Date :	8/3/2006	Days From Spud :	-54	Current Depth :	0 Ft	24 Hr. Footage Made :	0 Ft		
Rig Company :				Rig Name:					
Formation :				Weather:					
Operations									
Start	Hrs	Code	Remarks			Start Depth	End Depth	Run	
6:00	2.00	24	SDFN			0	0	NIH	
8:00	9.00	22	BUILDING LOCATION			0	0	NIH	
17:00	13.00	24	SDFN			0	0	NIH	
Total:	24.00								
Daily Summary									
Activity Date :	8/7/2006	Days From Spud :	-50	Current Depth :	0 Ft	24 Hr. Footage Made :	0 Ft		
Rig Company :				Rig Name:					
Formation :				Weather:					
Operations									
Start	Hrs	Code	Remarks			Start Depth	End Depth	Run	
6:00	2.00	24	SDFN			0	0	NIH	
8:00	9.00	22	FINISH BUILDING LOCATION			0	0	NIH	
17:00	13.00	24	WAITING ON CONDUCTOR			0	0	NIH	
Total:	24.00								
Daily Summary									
Activity Date :	8/18/2006	Days From Spud :	-39	Current Depth :	40 Ft	24 Hr. Footage Made :	40 Ft		
Rig Company :				Rig Name:					
Formation :				Weather:					
Operations									
Start	Hrs	Code	Remarks			Start Depth	End Depth	Run	
6:00	2.00	24	SDFN			0	0	NIH	
8:00	7.00	02	MI PETE MARTIN AND DRILL 40 FT OF CONDUCTOR HOLE. RUN 40 FT OF 14" CONDUCTOR AND CEMENT WITH 3 YARDS OF READY MIX			0	40	NIH	
15:00	15.00	24	SDFN			40	40	NIH	
Total:	24.00								

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Well Name: SOUTHMAN CANYON 09-24-43-30															
Field Name:		Utah Wildcat		S/T/R:		30/9S/24E		County, State:		UINTAH, UT					
Operator:		Enduring Resources, LLC		Location Desc:		NESE Sec 30 9S 24E		District:		Northern					
Daily Summary															
Activity Date :		8/23/2006		Days From Spud :		-34		Current Depth :		1000 Ft					
24 Hr. Footage Made :		960 Ft													
Rig Company :				Rig Name:											
Formation :				Weather:											
Operations															
Start	Hrs	Code	Remarks						Start Depth	End Depth	Run				
6:00	24.00	02	MI BILL JRS RATHOLE SERVICE AND DRILL 12 1/4" HOLE TO 1000 FT						40	1000	NIH				
Total:		24.00													
Daily Summary															
Activity Date :		8/24/2006		Days From Spud :		-33		Current Depth :		2016 Ft					
24 Hr. Footage Made :		1068 Ft													
Rig Company :				Rig Name:											
Formation :				Weather:											
Operations															
Start	Hrs	Code	Remarks						Start Depth	End Depth	Run				
6:00	2.50	02	DRILL 12 1/4" HOLE TO 2068 FT						1000	2068	NIH				
8:30	21.50	12	RIH WITH 49 JTS OF 8 5/8" 32# J55 SURFACE CASING, SET AT 2019 FT. BIG 4 CEMENTERS PUMPED 230 SX LEAD, 250 SX TAIL AND 425 SX TOP CEMENT.						2016	2016	NIH				
Total:		24.00													
Daily Summary															
Activity Date :		9/24/2006		Days From Spud :		-2		Current Depth :		2016 Ft					
24 Hr. Footage Made :		0 Ft													
Rig Company :				Ensign				Rig Name:				Ensign 79			
Formation :				Weather:											
Operations															
Start	Hrs	Code	Remarks						Start Depth	End Depth	Run				
6:00	1.00	24	W.O. Daylight. Safety Meeting with all personnel.						2016	2016	NIH				
7:00	12.00	01	Load out Rig on Southman Canyon 9-24-22-30 & move to Southman Canyon 9-24-43-30. Set in Rig & Equipment. Pin Derrick to Sub. Set in Houses & R/U same.						2016	2016	NIH				
19:00	11.00	01	R/U Ensign 79.						2016	2016	NIH				
Total:		24.00													

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Well Name: SOUTHMAN CANYON 09-24-43-30																		
Field Name:		Utah Wildcat			S/T/R:		30/9S/24E			County, State:		UINTAH, UT						
Operator:		Enduring Resources, LLC			Location Desc:		NESE Sec 30 9S 24E			District:		Northern						
Daily Summary																		
Activity Date :		9/25/2006			Days From Spud :		-1			Current Depth :		2068 Ft			24 Hr. Footage Made :		0 Ft	
Rig Company :		Ensign			Rig Name:		Ensign 79											
Formation :					Weather:													
Operations																		
Start	Hrs	Code	Remarks											Start Depth	End Depth	Run		
6:00	11.00	01	Continue R/U. Raised Derrick @ 10:30 hours. N/U B.O.P.'s, Manifold, Gas Separator, Flare Lines, Etc.											2068	2068	NIH		
17:00	8.00	15	Safety Meeting w/ B&C Quick Test. R/U same. Test Pipe Rams, Blind Rams, Chokes, Manifold, & all Valves to 250 psi Low / 3,000 psi High. Test Annular to 250 psi Low / 1,500 psi High. Test 8-5/8" Surface Csg. To 250 psi Low / 1,500 psi High. R/D Tester.											2068	2068	NIH		
1:00	1.50	21	Safety Meeting w/ Caliber. R/U P/U machine.											2068	2068	NIH		
2:30	1.50	21	M/U Bit #1, P/U B.H.A. #1 & 4-1/2" Drill Pipe. Tag Cement @ 1,895'.											2068	2068	1		
4:00	1.00	21	R/D P/U Machine.											2068	2068	1		
5:00	1.00	21	Torque Kelly. Install new Rotating Head Rubber.											2068	2068	1		
Total:		24.00																
Mud Properties																		
Depth	Time	Wt In	Wt Out	Vis	PV	YP	Gels	FL	HTFL	FC	HTFC	Solid	Water	Oil	Sand			
1895	8:00	8.30	0.00	26	0	0	0/0/0	0.0	0.0	0	0.00	0.0%	100.0%	0.0%	0.1%			
MBT	pH	Pm	Pf	Mf	Cl	Ca	ES	Pom	Lime	Total Sal.	CaCl2	EDTA	O/W Ratio	Mud Loss				
0.0	10.00	0.00	0.30	1.00	2000	160	0	0.00	0.00	0	0	0.00		0				
Water Loss	LCM	ECD	FL Temp	UFT	Remarks													
0	0.0	0.0	42		RESERVE PIT WATER CHECK													
Depth	Time	Wt In	Wt Out	Vis	PV	YP	Gels	FL	HTFL	FC	HTFC	Solid	Water	Oil	Sand			
2016	8:00	8.30	0.00	0	0	0	0/0/0	0.0	0.0	0	0.00	0.0%	100.0%	0.0%	0.1%			
MBT	pH	Pm	Pf	Mf	Cl	Ca	ES	Pom	Lime	Total Sal.	CaCl2	EDTA	O/W Ratio	Mud Loss				
0.0	10.00	0.00	0.30	1.00	2000	160	0	0.00	0.00	0	0	0.00		0				
Water Loss	LCM	ECD	FL Temp	UFT	Remarks													
0	0.0	0.0	42		RESERVE PIT WATER.													

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DIV. OF OIL, GAS & MINING

Well Name:SOUTHMAN CANYON 09-24-43-30

Field Name:	Utah Wildcat	S/T/R:	30/9S/24E	County, State:	UINTAH, UT
Operator:	Enduring Resources, LLC	Location Desc:	NESE Sec 30 9S 24E	District:	Northern

Daily Summary

Activity Date :	9/26/2006	Days From Spud :	1	Current Depth :	2120 Ft	24 Hr. Footage Made :	52 Ft
Rig Company :	Ensign	Rig Name:	Ensign 79	Formation :	Green River	Weather:	

Operations

Start	Hrs	Code	Remarks	Start Depth	End Depth	Run
6:00	1.50	21	Finish Installing Rotating Head Rubber. Circulate & Check out Pumps.	2068	2068	1
7:30	3.00	08	Repair Pop-Off Valve & Belt Guard on #1 Pump.	2068	2068	1
10:30	3.00	21	Drill Cement & Float Equipment F/ 1,895' to 2,025'. (Shoe @ 2,025' K.B.)	2068	2068	1
13:30	0.50	03	Wash & Ream Fill F/ 2,025' to 2,068'.	2068	2068	1
14:00	0.50	02	Drill F/ 2,068' to 2,073'.	2068	2073	1
14:30	0.50	21	Circulate. Perform F.I.T. to 11.0 ppg EMW. (8.34 ppg water + 290 psi) O.K.	2073	2073	1
15:00	1.00	02	Drill F/ 2,073' to 2,120'.	2073	2120	1
16:00	1.00	10	Circulate & Wireline Survey @ 2,039' = 0.9 degree, Azimuth 1.4 (Corrected 13.0)	2120	2120	1
17:00	0.50	07	Rig Service.	2120	2120	1
17:30	0.50	06	P.O.O.H. to 1,917' for Rig Repairs.	2120	2120	1
18:00	12.00	08	W.O. Sprocket & Oiler for Draw Works.	2120	2120	1
Total:	24.00					

Mud Properties

Depth	Time	Wt In	Wt Out	Vis	PV	YP	Gels	FL	HTFL	FC	HTFC	Solid	Water	Oil	Sand
2120	6:00	8.30	8.30	26	0	0	0/0/0	0.0	0.0	0	0.00	0.0%	100.0%	0.0%	0.1%
MBT	pH	Pm	Pf	Mf	Cl	Ca	ES	Pom	Lime	Total Sal.	CaCl2	EDTA	O/W Ratio	Mud Loss	
0.0	10.00	0.00	0.30	1.00	2000	160	0	0.00	0.00	0	0	0.00		0	
Water Loss		LCM	ECD	FL Temp	UFT	Remarks									
0		0.0	0.0	42											

Daily Summary

Activity Date :	9/27/2006	Days From Spud :	2	Current Depth :	3160 Ft	24 Hr. Footage Made :	1040 Ft
Rig Company :	Ensign	Rig Name:	Ensign 79	Formation :	Green River	Weather:	

Operations

Start	Hrs	Code	Remarks	Start Depth	End Depth	Run
6:00	9.50	08	W.O. Repair Parts.Repair Sprocket & Oiler Pump in Compound.	2120	2120	1
15:30	6.00	02	Trip in 2 Stands to 2,120'. Drill F/ 2,120' to 2,570'. WOB 9K, RPM 50, MTR 57	2120	2570	1
21:30	0.50	10	Circulate & Wireline Survey @ 2,495' = 1.3 degrees, Azimuth 332.6 (Corrected 344.2)	2570	2570	1
22:00	6.50	02	Drill F/ 2,570' to 3,067'. WOB 8K, RPM 50, MTR 57	2570	3067	1
4:30	0.50	10	Circulate & Wireline Survey @ 2,992' = 0.3 degrees, Azimuth 33.0 (corrected 44.6)	3067	3067	1
5:00	1.00	02	Drill F/ 3,067' to 3,160'. WOB 8-10K, RPM 55, MTR 57	3067	3160	1
Total:	24.00					

Mud Properties

Depth	Time	Wt In	Wt Out	Vis	PV	YP	Gels	FL	HTFL	FC	HTFC	Solid	Water	Oil	Sand
3160	6:00	8.60	8.60	37	0	0	0/0/0	0.0	0.0	0	0.00	0.0%	100.0%	0.0%	0.1%
MBT	pH	Pm	Pf	Mf	Cl	Ca	ES	Pom	Lime	Total Sal.	CaCl2	EDTA	O/W Ratio	Mud Loss	
0.0	10.00	0.00	0.30	1.00	2000	160	0	0.00	0.00	0	0	0.00		0	
Water Loss		LCM	ECD	FL Temp	UFT	Remarks									
0		0.0	0.0	90		Start mudding up @ 2,300'. Well giving up Green River oil with 8.34 ppg water.									

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Well Name: SOUTHMAN CANYON 09-24-43-30																	
Field Name:		Utah Wildcat			S/T/R:		30/9S/24E			County, State:		UINTAH, UT					
Operator:		Enduring Resources, LLC			Location Desc:		NESE Sec 30 9S 24E			District:		Northern					

Daily Summary															
Activity Date :		9/28/2006		Days From Spud :		3		Current Depth :		4560 Ft		24 Hr. Footage Made :		1400 Ft	
Rig Company :		Ensign						Rig Name:		Ensign 79					
Formation :		Wasatch						Weather:							

Operations															
Start	Hrs	Code	Remarks										Start Depth	End Depth	Run
6:00	6.00	02	Drill F/ 3,160' to 3565' WOB 5-10K, RPM 70, MTR 57										3160	3565	1
12:00	1.00	10	Deviation Survey @ 3485' 1.30 Inc. 150.6 Azi (Corrected).										3565	3565	1
13:00	3.00	02	Drill F/3565' to 3814' WOB 8-10K, RPM 60, MTR 57										3565	3814	1
16:00	0.50	07	Rig Service										3814	3814	1
16:30	4.50	02	Drill F/3814' to 4062' WOB 10K, RPM 60, MTR 57										3814	4062	1
21:00	0.50	10	Deviation Survey @ 3987' 2.10 Inc. 161.60 Azi (Corrected)										4062	4062	1
21:30	8.50	02	Drill F/4062' to 4560' WOB 8-10K, RPM 60, MTR 57										4062	4560	1
Total:	24.00														

Mud Properties																	
Depth	Time	Wt In	Wt Out	Vis	PV	YP	Gels	FL	HTFL	FC	HTFC	Solid	Water	Oil	Sand		
3784	15:00	8.80	8.60	38	7	3	0/1/0	16.2	0.0	0	1.00	0.0%	96.0%	0.0%	0.1%		
MBT	pH	Pm	Pf	Mf	CI	Ca	ES	Pom	Lime	Total Sal.	CaCl2	EDTA	O/W Ratio	Mud Loss			
0.0	10.30	0.10	0.40	0.70	1500	200	0	0.00	0.00	0	0	0.00		0			
Water Loss	LCM	ECD	FL Temp	UFT	Remarks												
0	0.0	9.2	95														

Daily Summary															
Activity Date :		9/29/2006		Days From Spud :		4		Current Depth :		5600 Ft		24 Hr. Footage Made :		1040 Ft	
Rig Company :		Ensign						Rig Name:		Ensign 79					
Formation :		Wasatch						Weather:							

Operations															
Start	Hrs	Code	Remarks										Start Depth	End Depth	Run
6:00	1.00	10	Deviation Survey @ 4481' Inc 2.20, Azi 158.4 (Corrected)										4560	4560	1
7:00	9.50	02	Drill F/4560' to 5057' WOB 10-12K, RPM 60, MTR 57										4560	5057	1
16:30	1.00	10	Deviation Survey @4977' Inc 2.4, Azi 140.2 (Corrected)										5057	5057	1
17:30	10.50	02	Drill F/ 5057' to 5555' WOB 10K, RPM 40-60, MTR 57										5057	5555	1
4:00	1.00	10	Deviation Survey @ 5485' Inc 2.4, Azi 135.6 (Corrected)										5555	5555	1
5:00	1.00	02	Drill F/5555' to 5600 WOB 10K, RPM 45-65, MTR 57										5555	5600	1
Total:	24.00														

Mud Properties																	
Depth	Time	Wt In	Wt Out	Vis	PV	YP	Gels	FL	HTFL	FC	HTFC	Solid	Water	Oil	Sand		
4628	8:30	9.30	9.30	43	18	9	2/5/0	8.2	0.0	2		8.0%	92.0%	0.0%	0.5%		
MBT	pH	Pm	Pf	Mf	CI	Ca	ES	Pom	Lime	Total Sal.	CaCl2	EDTA	O/W Ratio	Mud Loss			
0.0	10.30	0.90	0.50	1.40	1200	200	0	0.00	0.00	0	0	0.00		0			
Water Loss	LCM	ECD	FL Temp	UFT	Remarks												
0	0.0	9.8	103														

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Well Name: SOUTHMAN CANYON 09-24-43-30																		
Field Name:		Utah Wildcat			S/T/R:		30/9S/24E			County, State:		UINTAH, UT						
Operator:		Enduring Resources, LLC			Location Desc:		NESE Sec 30 9S 24E			District:		Northern						
Daily Summary																		
Activity Date :		9/30/2006			Days From Spud :		5			Current Depth :		6644 Ft			24 Hr. Footage Made :		1044 Ft	
Rig Company :		Ensign			Rig Name:		Ensign 79											
Formation :		Mesaverde			Weather:													
Operations																		
Start	Hrs	Code	Remarks										Start Depth	End Depth	Run			
6:00	10.00	02	Drill F/5600' to 6053' WOB 10-12K, RPM 60-65, MTR 58										5600	6053	1			
16:00	1.00	10	Deviation Survey @ 5973' Inc 3.70, Azi 126.80 (Corrected)										6053	6053	1			
17:00	10.50	02	Drill F/6053' to 6551' WOB 6-12 K, RPM 45-65, MTR 58										6053	6551	1			
3:30	1.00	10	Deviation Survey @ 6476' Inc 3.70, Azi 128.60 (Corrected)										6551	6551	1			
4:30	0.00	02	Drill F/6551' to 6644' WOB 6-12K, RPM 50, MTR 58										6551	6644	1			
Total:		22.50																
Mud Properties																		
Depth	Time	Wt In	Wt Out	Vis	PV	YP	Gels	FL	HTFL	FC	HTFC	Solid	Water	Oil	Sand			
5705	8:30	9.60		43	14	12	2/6/0	7.2	0.0	1		9.0%	91.0%	0.0%	0.5%			
MBT	pH	Pm	Pf	Mf	Cl	Ca	ES	Pom	Lime	Total Sal.	CaCl2	EDTA	O/W Ratio	Mud Loss				
0.0	10.60	2.20	1.20	2.20	1200	180	0	0.00	0.00	0	0	0.00		0				
Water Loss	LCM	ECD	FL Temp	UFT	Remarks													
0	0.0	10.0	103															
Daily Summary																		
Activity Date :		10/1/2006			Days From Spud :		6			Current Depth :		7298 Ft			24 Hr. Footage Made :		654 Ft	
Rig Company :		Ensign			Rig Name:		Ensign 79											
Formation :		Mesaverde			Weather:													
Operations																		
Start	Hrs	Code	Remarks										Start Depth	End Depth	Run			
6:00	9.50	02	Drill F/6644' to 7047' WOB 10-12K, RPM 50-65, MTR 58										6644	7047	1			
15:30	0.50	07	Service Rig										7047	7047	1			
16:00	0.50	10	Deviation Survey @ 6969' Inc 3.2, Azi. 125.2 (Corrected)										7047	7047	1			
16:30	12.00	02	Drill F/7047' to 7298' WOB 8-18K, RPM 60, MTR 58										7047	7298	1			
4:30	0.50	05	CBU, and Flow check, Pump slug										7298	7298	1			
5:00	1.00	06	POH , (Penetration Rate)										7298	7298	1			
Total:		24.00																
Mud Properties																		
Depth	Time	Wt In	Wt Out	Vis	PV	YP	Gels	FL	HTFL	FC	HTFC	Solid	Water	Oil	Sand			
6738	8:30	10.00		49	24	20	4/8/0	6.8	0.0	2		12.0%	88.0%	0.0%	0.5%			
MBT	pH	Pm	Pf	Mf	Cl	Ca	ES	Pom	Lime	Total Sal.	CaCl2	EDTA	O/W Ratio	Mud Loss				
0.0	10.50	2.60	1.10	2.20	1300	180	0	0.00	0.00	0	0	0.00		0				
Water Loss	LCM	ECD	FL Temp	UFT	Remarks													
0	0.0	10.6	101															

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Well Name: SOUTHMAN CANYON 09-24-43-30																	
Field Name:		Utah Wildcat			S/T/R:		30/9S/24E			County, State:		UINTAH, UT					
Operator:		Enduring Resources, LLC			Location Desc:		NESE Sec 30 9S 24E			District:		Northern					

Daily Summary																	
Activity Date :		10/2/2006		Days From Spud :		7		Current Depth :		7910 Ft		24 Hr. Footage Made :		612 Ft			
Rig Company :		Ensign						Rig Name:		Ensign 79							
Formation :		Mesaverde						Weather:									

Operations																	
Start	Hrs	Code	Remarks										Start Depth	End Depth	Run		
6:00	4.00	06	POOH										7298	7298	2		
10:00	0.50	06	L/D RMR'S and Motor & Bit.										7298	7298	2		
10:30	0.50	06	P/U New Mtr. And Bit										7298	7298	2		
11:00	5.50	06	TIH To 7218'										7298	7298	2		
16:30	0.50	03	Wash and Ream F/7218' to 7298' (6' of fill)										7298	7298	2		
17:00	12.00	02	Drill F/7298' to 7910' WOB 8-10 K, RPM 55-65, MTR 58										7298	7910	2		
5:00	1.00	05	Circ, Hi-Vis Sweep Around for Wireline logs (TD @ 0500 Hrs)										7910	7910	2		
Total:		24.00															

Mud Properties																	
Depth	Time	Wt In	Wt Out	Vis	PV	YP	Gels	FL	HTFL	FC	HTFC	Solid	Water	Oil	Sand		
7298	8:30	10.40		51	6	13	3/6/0	6.6	0.0	2		15.0%	85.0%	0.0%	0.7%		
MBT	pH	Pm	Pf	Mf	Cl	Ca	ES	Pom	Lime	Total Sal.	CaCl2	EDTA	O/W Ratio	Mud Loss			
0.0	10.20	0.80	0.80	1.40	1350	180	0	0.00	0.00	0	0	0.00		0			
Water Loss	LCM	ECD	FL Temp	UFT	Remarks												
0	0.0	10.8	101		This is a trip check.												

Daily Summary																	
Activity Date :		10/3/2006		Days From Spud :		8		Current Depth :		7910 Ft		24 Hr. Footage Made :		0 Ft			
Rig Company :		Ensign						Rig Name:		Ensign 79							
Formation :		Mesaverde						Weather:									

Operations																	
Start	Hrs	Code	Remarks										Start Depth	End Depth	Run		
6:00	1.00	05	Circ Bottoms up.										7910	7910	3		
7:00	0.50	21	Flow Check, 1 1/2" Flow, 6' Flair before check.										7910	7910	3		
7:30	3.50	05	Circ, and raise MW to 10.8 Ppg., Flow check (neg)										7910	7910	3		
11:00	1.00	06	Wiper Trip 10 Stds. To 6970' (No Drag, No Fill on Bottom)										7910	7910	3		
12:00	2.00	05	CBU, & Flow Check (Neg)										7910	7910	3		
14:00	0.50	10	Drop Survey										7910	7910	3		
14:30	5.50	06	Pump Slug, TOH , SLM For Logs.(Deviation Survey@7835' Inc 4.9, Azi 99.6 Corrected)										7910	7910	3		
20:00	8.00	11	PJSM: Rig Schlumberger and Run Triple Combo Logging tool, (Loggers T.D. 7910', Drillers T.D. 7910')R/D Schl										7910	7910	3		
4:00	1.50	06	TIH With BHA										7910	7910	3		
5:30	0.50	21	Wait on Log Evaluation										7910	7910	3		
Total:		24.00															

Mud Properties																	
Depth	Time	Wt In	Wt Out	Vis	PV	YP	Gels	FL	HTFL	FC	HTFC	Solid	Water	Oil	Sand		
7910	10:00	10.80		46	22	15	3/8/0	6.8	0.0	2		17.0%	83.0%	0.0%	0.7%		
MBT	pH	Pm	Pf	Mf	Cl	Ca	ES	Pom	Lime	Total Sal.	CaCl2	EDTA	O/W Ratio	Mud Loss			
0.0	10.00	2.00	0.80	1.90	1100	120	0	0.00	0.00	0	0	0.00		0			
Water Loss	LCM	ECD	FL Temp	UFT	Remarks												
0	0.0	11.1	92		This is a trip check.												

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Well Name:SOUTHMAN CANYON 09-24-43-30

Field Name:	Utah Wildcat	S/T/R:	30/9S/24E	County,State:	UINTAH, UT
Operator:	Enduring Resources, LLC	Location Desc:	NESE Sec 30 9S 24E	District:	Northern

Daily Summary

Activity Date :	10/4/2006	Days From Spud :	9	Current Depth :	7910 Ft	24 Hr. Footage Made :	0 Ft
Rig Company :	Ensign	Rig Name:	Ensign 79	Formation :	Mesaverde	Weather:	

Operations

Start	Hrs	Code	Remarks	Start Depth	End Depth	Run
6:00	3.50	21	Log Evaluation	7910	7910	3
9:30	1.00	06	TIH to 4373', (Fill Pipe)	7910	7910	3
10:30	2.50	05	Circ and Build volume lost app. 200 bbls. Due to seepage)	7910	7910	3
13:00	2.50	06	Cont. TIH and Precautionary wash and ream 90' App 5' of fill.	7910	7910	3
15:30	2.00	05	Circ Bottoms up 10' to 15' Flair on Bottoms up, Tone up Mud.	7910	7910	3
17:30	8.50	06	R/U P/U and L/D Machine, Flow Check,Pump Slug, Pooh Laying down DP and Bha	7910	7910	3
2:00	2.00	12	Pull Wear Bushing (Trouble with Blind Rams)	7910	7910	3
4:00	2.00	12	PJSM: Rig up Csg Running Tools	7910	7910	3
Total:	24.00					

Mud Properties

Mud Properties															
Depth	Time	Wt In	Wt Out	Vis	PV	YP	Gels	FL	HTFL	FC	HTFC	Solid	Water	Oil	Sand
7910	10:00	10.80		46	22	15	3/8/0	6.8	0.0	2		17.0%	83.0%	0.0%	0.7%
MBT	pH	Pm	Pf	Mf	Cl	Ca	ES	Pom	Lime	Total Sal.	CaCl2	EDTA	O/W Ratio	Mud Loss	
0.0	10.00	2.00	0.80	1.90	1100	120	0	0.00	0.00	0	0	0.00		0	
Water Loss		LCM	ECD	FL Temp		UFT		Remarks							
0		0.0	11.1	92				This is a trip check.							

Daily Summary

Activity Date :	10/5/2006	Days From Spud :	10	Current Depth :	7910 Ft	24 Hr. Footage Made :	0 Ft
Rig Company :	Ensign	Rig Name:	Ensign 79	Formation :	Mesaverde	Weather:	

Operations

Start	Hrs	Code	Remarks	Start Depth	End Depth	Run
6:00	1.00	12	Rig up Csg tools.	7910	7910	3
7:00	4.50	12	PJSM:Run 185 Jts. 4-1/2" 11.6 #/ft.M-80 8rd LT&C Casing Set @ 7906'	7910	7910	3
11:30	1.50	12	M/U Jt. # 186 and Tag @ 7902' , L/D Jt # 186 and M/U Hanger and Landing Jt and wash out Bridge and Land Hanger W/70K., Csg Shoe @ 7906',Circ Out 2-2" Connection on Wellhead below Hanger.	7910	7910	3
13:00	1.00	12	Circ and Rig down Csg tools	7910	7910	3
14:00	2.00	12	PJSM: Circ Wellbore Clean of Influx 8-10' Flair on bottoms up.	7910	7910	3
16:00	2.50	12	PJSM: Test HOWCO Lines to 4000 Psi.,Lead Cmt,Pump 10 bbl. H2o, 20 bbl..Super flush,10 bbl.H2o, 146 sxs,HIFILL, 100 bbls, 561 cu/ft. 16%GEL,1%EX-1,10#GILSONITE,125#POLY-FLAKE,,2%HR-7,3%SALT(bwoc),3#/SX.GRANULITE, MIXED @ 11.0 ppg. TAIL CMT 50/50 POZ,,980 SXS,213 BBLS,1196CU/FT,2%GEL,,6%HALAD-322,,2%SUPERCBL,5%SALT(bwow),.125#POLY-FLAKE, 14.3 ppg. Put in place with 120 bbl. H2O,Bump plug to 3070, 643 psi. over, floats held C.I.P..@1830 hrs, 10-04-06	7910	7910	3
18:30	5.50	01	Back out and L/D Landing Jt.,Clean Pits and Prepare for rig move. Rig released @ 00:00 Hrs. 10-04-06	7910	7910	3
Total:	18.00					

Mud Properties

Depth	Time	Wt In	Wt Out	Vis	PV	YP	Gels	FL	HTFL	FC	HTFC	Solid	Water	Oil	Sand
7910	10:00	10.80	0.00	46	22	15	3/8/0	6.8	0.0	2	0.00	17.0%	83.0%	0.0%	0.7%
MBT	pH	Pm	Pf	Mf	Cl	Ca	ES	Pom	Lime	Total Sal.	CaCl2	EDTA	O/W Ratio	Mud Loss	
0.0	10.00	2.00	0.80	1.90	1100	120	0	0.00	0.00	0	0	0.00		0	
Water Loss		LCM	ECD	FL Temp	UFT	Remarks									
0		0.0	11.1	92		This is a trip check.									

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Well Name: SOUTHMAN CANYON 09-24-43-30					
Field Name:	Utah Wildcat	S/T/R:	30/9S/24E	County, State:	UINTAH, UT
Operator:	Enduring Resources, LLC	Location Desc:	NESE Sec 30 9S 24E	District:	Northern

Formation					
Formation Name	Current Well Top	Subsea Datum	Ref Well Top	Elec Top	Comments

Casing									
DateIn	Setting Depth	Jts Run	Type	Size	Weight	Grade	MINID	HoleDiam	TD
6/24/2006	2019	49	3. Surface	8.625	32	J-55		12.25	2068

Stage: 1, Lead, 0, 230, 16% GEL 1/4# FLOWCELE, Class G, 3.85, 11

Stage: 1, Tail, 0, 250, 2 % CACL2 1/4# FLOWCELE, Class G, 1.18, 15.8

Stage: 1, , 0, 100, 2% CACL2 1/4# FLOWCELE, Class G, 1.18, 15.8

Stage: 1, , 0, 100, 2% CACL2 1/4# FLOWCELE, Class G, 1.18, 15.8

Stage: 1, , 0, 225, 2% CACL2 1/4# FLOWCELE, Class G, 1.18, 15.8

10/4/2006	7906	185	5. Production	4.5	11.6	M-80	0	7.875	7910
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Stage: 1, Lead, 0, 146, "V" HIFILL, Other, 3.85, 11

Stage: 1, Tail, 0, 980, "G" 50/50 POZ, Pozmix, 1.22, 14.3

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STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

AMENDED REPORT ☐ FORM 8
(highlight changes)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-80571
b. TYPE OF WORK: NEW WELL <input checked="" type="checkbox"/> HORIZ. LATS. <input type="checkbox"/> DEEP-EN <input type="checkbox"/> RE-ENTRY <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
2. NAME OF OPERATOR: Enduring Resources, LLC		7. UNIT or CA AGREEMENT NAME N/A
3. ADDRESS OF OPERATOR: 475 17th St, Suite 1500 CITY Denver STATE CO ZIP 80202		8. WELL NAME and NUMBER: Southman Canyon 09-24-43-30
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 2089' FSL - 831' FEL AT TOP PRODUCING INTERVAL REPORTED BELOW: same as above AT TOTAL DEPTH: same as above		9. API NUMBER: 4304736019
		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESE 30 9S 24E
		12. COUNTY Uintah
		13. STATE UTAH

14. DATE SPURRED: 9/25/2006	15. DATE T.D. REACHED: 10/1/2006	16. DATE COMPLETED: 12/7/2006	ABANDONED <input type="checkbox"/> READY TO PRODUCE <input checked="" type="checkbox"/>	17. ELEVATIONS (DF, RKB, RT, GL): 5417 RKB
18. TOTAL DEPTH: MD 7,910 TVD	19. PLUG BACK T.D.: MD 7,862 TVD	20. IF MULTIPLE COMPLETIONS, HOW MANY? * 3	21. DEPTH BRIDGE MD 7,832 PLUG SET: TVD	
22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) Previously submitted.			23. WAS WELL CORED? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit analysis) WAS DST RUN? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit report) DIRECTIONAL SURVEY? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit copy)	

24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
20"	14"	line pipe	0	42		3 yards		0 (CIR)	0
12-1/4"	8 5/8 J55	32#	16	2,019		CI G 905	300	16 (CIR)	0
7-7/8"	4.5" M80	11.60#	16	7,906		CI G 1,126	313	1600(CBL)	0

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	6,959							

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
(A) Mesaverde	7,060	7,582			7,060 7,582	.38"	98	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(B)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(C)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(D)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>

27. PERFORATION RECORD

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
7,060 - 7,582	Placed 110,529 lbs Ottawa 30/50 proppant in Mesaverde formation.

29. ENCLOSED ATTACHMENTS:

- ☐ ELECTRICAL/MECHANICAL LOGS ☐ GEOLOGIC REPORT ☐ DST REPORT ☐ DIRECTIONAL SURVEY
☐ SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION ☐ CORE ANALYSIS ☐ OTHER: _____

30. WELL STATUS:

Producing

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DIV. OF OIL, GAS & MINING

31. INITIAL PRODUCTION

INTERVAL A (As shown in Item #26)

DATE FIRST PRODUCED: 12/7/2006		TEST DATE: 1/7/2007		HOURS TESTED: 720		TEST PRODUCTION RATES: →		OIL – BBL: 0	GAS – MCF: 13	WATER – BBL: 10	PROD. METHOD: 30 day avg
CHOKE SIZE: 22/64	TBG. PRESS. 1,000	CSG. PRESS. 1,300	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL: 0	GAS – MCF: 18	WATER – BBL: 0	INTERVAL STATUS: Producing	

INTERVAL B (As shown in Item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL C (As shown in Item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL D (As shown in Item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

Sold

33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
Green River Wasatch Mesaverde	330 2,660 4,387				

35. ADDITIONAL REMARKS (Include plugging procedure)

Will be connected to compressor by end of February.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) Kevin Lee

TITLE Engineering Tech

SIGNATURE

DATE 2/6/2007

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation

- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

5. LEASE DESIGNATION AND SERIAL NUMBER:

UTU-80571

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

N/A

7. UNIT or CA AGREEMENT NAME:

N/A

8. WELL NAME and NUMBER:

Southman Canyon 9-24-43-30

9. API NUMBER:

4304736019

10. FIELD AND POOL, OR WILDCAT:

Wildcat

1. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER _____

2. NAME OF OPERATOR:

Enduring Resources, LLC

3. ADDRESS OF OPERATOR:

475 17th Street, Suite 1500 CITY Denver

STATE CO

ZIP 80202

PHONE NUMBER:

(303) 573-1222

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 2089' FSL - 831' FEL

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESE 30 9S 24E S

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ NOTICE OF INTENT
(Submit in Duplicate)

Approximate date work will start:

☒ SUBSEQUENT REPORT
(Submit Original Form Only)

Date of work completion:

11/12/2007

TYPE OF ACTION

☐ ACIDIZE

☐ ALTER CASING

☐ CASING REPAIR

☐ CHANGE TO PREVIOUS PLANS

☐ CHANGE TUBING

☐ CHANGE WELL NAME

☐ CHANGE WELL STATUS

☐ COMMINGLE PRODUCING FORMATIONS

☐ CONVERT WELL TYPE

☐ DEEPEN

☐ FRACTURE TREAT

☐ NEW CONSTRUCTION

☐ OPERATOR CHANGE

☐ PLUG AND ABANDON

☐ PLUG BACK

☐ PRODUCTION (START/RESUME)

☐ RECLAMATION OF WELL SITE

☐ RECOMPLETE - DIFFERENT FORMATION

☐ REPERFORATE CURRENT FORMATION

☐ SIDETRACK TO REPAIR WELL

☐ TEMPORARILY ABANDON

☐ TUBING REPAIR

☐ VENT OR FLARE

☐ WATER DISPOSAL

☐ WATER SHUT-OFF

☐ OTHER: Pit Closed and
Reseeded.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

11-12-2007 Pit has been backfilled and reseeded.

NAME (PLEASE PRINT) Alvin R. (Al) Arlian

TITLE Landman - Regulatory Specialist

SIGNATURE

DATE 11/12/2007

(This space for State use only)

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